



Replacement App for Town Oil Co. (former Operation - **RECEIVED**) **FORM OGC-3**
 MISSOURI DEPARTMENT OF NATURAL RESOURCES
 MISSOURI OIL AND GAS COUNCIL
 AUG 23 2001
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK
 MO Oil & Gas Council

APPLICATION TO DRILL DEEPEN PLUG BACK FOR AN OIL WELL OR GAS WELL

NAME OF COMPANY OR OPERATOR Town Oil Co., Inc		DATE 8-20-01	
ADDRESS 16205 W. 287 St.	CITY Paola	STATE KS	ZIP CODE 66071

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE Dunmire	WELL NUMBER 6	ELEVATION (GROUND) 935
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WELL LOCATION (GIVE FOOTAGE FROM SECTION LINE)
910 FT. FROM (N) SECTION LINE 947 FEET FROM (E) SECTION LINE

SECTION 8	TOWNSHIP 43N	RANGE 33W	COUNTY Cass
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NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 250 FEET
 DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED — FOR WELL ON THE SAME LEASE 330 FEET

PROPOSED DEPTH 300	DRILLING CONTRACTOR, NAME AND ADDRESS	ROTARY OR CABLE TOOLS Rotary	APPROX. DATE WORK WILL START 7-13-78
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NUMBER OF ACRES IN LEASE 950	NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 6
	NUMBER OF ABANDONED WELLS ON LEASE None

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?
 NAME _____ ADDRESS _____
 NO. OF WELLS: PRODUCING _____
 INJECTION _____
 INACTIVE _____
 ABANDONED _____

STATUS OF BOND	<input type="checkbox"/> SINGLE WELL AMOUNT \$	<input checked="" type="checkbox"/> BLANKET BOND AMOUNT \$ 80,000	<input checked="" type="checkbox"/> ON FILE <input type="checkbox"/> ATTACHED
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REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE; USE BACK OF FORM IF NEEDED.)

PROPOSED CASING PROGRAM				APPROVED CASING — TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.
50'	7 5/8 surface pipe						
	4" pipe to producing horizon						

I, the undersigned, state that I am the President of the Town Oil Co., Inc (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE _____ DATE _____

PERMIT NUMBER 20049	<input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED	<input checked="" type="checkbox"/> E-LOGS REQUIRED IF RUN
APPROVAL DATE July 14, 1978	<input checked="" type="checkbox"/> CORE ANALYSIS REQUIRED IF RUN	<input checked="" type="checkbox"/> DRILL STEM TEST INFO. REQUIRED IF RUN
APPROVED BY	<input type="checkbox"/> SAMPLES REQUIRED	
	<input type="checkbox"/> SAMPLES NOT REQUIRED	
	<input type="checkbox"/> WATER SAMPLES REQUIRED AT _____	

NOTE ▶ THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.

I _____ of the _____ Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE Leeta Town	DATE 8-20-01
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APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK

NAME OF COMPANY OR OPERATOR Ke-La-Da Enterprises, Inc. DATE 7-12-78

Box 197 Archie Missouri 64725
Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease Hall Well number 6 Elevation (ground) 935

WELL LOCATION (give footage from section lines)
910 ft. from (N) (S) sec. line 947 ft. from (E) (W) sec. line

WELL LOCATION Section 8 Township 43 Range 33 County Cass

Nearest distance from proposed location to property or lease line: 250 feet
Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: 330 feet

Proposed depth: 300 Rotary or Cable tools Rotary Approx. date work will start 7-13-78

Number of acres in lease: 950 Number of wells on lease, including this well, completed in or drilling to this reservoir: six
Number of abandoned wells on lease: none

If lease, purchased with one or more wells drilled, from whom purchased: Name _____ No. of Wells: producing _____
Address _____ inactive _____
abandoned _____

Status of Bond Single Well Amt. _____ Blanket Bond Amt. 10,000 ON FILE ATTACHED

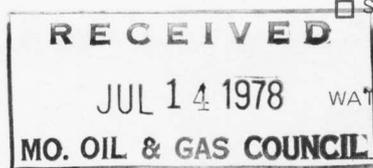
Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone) use back of form if needed.

Proposed casing program: amt. size wt./ft. cem. 50' 7 5/8" surface pipe
4" pipe to producing horizon
Approved casing - To be filled in by State Geologist
amt. size wt./ft. cem. [Signature]

I, the undersigned, state that I am the Vice-Pres. Treas. of the Ke-La-Da Enterprises (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.
Signature [Signature]

Permit Number: 20049
Approval Date: 14 July 1978
Approved By: Walter B. Dune

SAMPLES REQUIRED
 SAMPLES NOT REQUIRED



Note: This Permit not transferable to any other person or to any other location.

Remit two copies to: Missouri Oil and Gas Council P.O. Box 250 Rolla, Mo. 65401
One will be returned.

Approval of this permit by the Oil and Gas Council does not constitute endorsement of the geologic merits of the proposed well nor endorsement of the qualifications of the permittee.

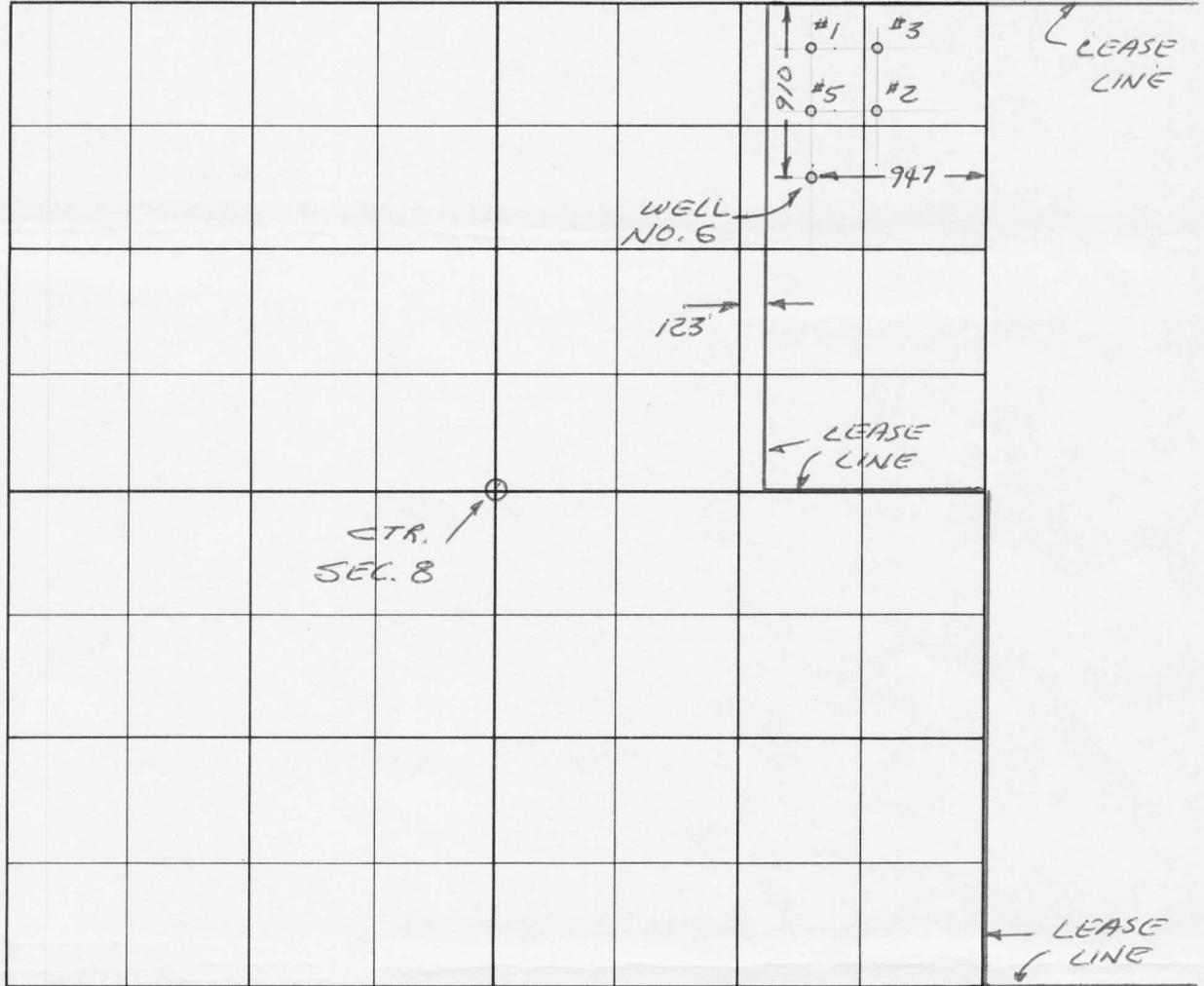
MISSOURI OIL AND GAS COUNCIL
WELL LOCATION PLAT

Form OGC - 4

Owner: Ke-La-Da Enterprises

Lease Name: Hall #6 County, Cass

910 feet from (N) - (S) line and 947 feet from (E) - (W) line of Sec. 8 Twp. 43 Range 33



SCALE
1" = 1000'

REMARKS: OGC # 20050

INSTRUCTIONS

On the above plat, show distance of the proposed well from the two nearest lease and section lines, and from the nearest well on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well. Do not confuse survey lines with lease lines. See rule 7 - 3 (b) for survey requirements.

Remit two copies to: Missouri Oil and Gas Council
P.O. Box 250 Rolla, Mo. 65401
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MO. OIL & GAS COUNCIL



Howard L. Sherman
Registered Land Surveyor

MISSOURI OIL AND GAS COUNCIL

Form OGC-5

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

New Well Work-Over Deepen Plug Back Same Reservoir Different Reservoir Oil Gas Dry

Owner: *The La-Da Enterprises Inc.* Address: *Box 197 Archie, MO 64725*
 Lease Name: *Hall* Well Number: *6* *9-43-33*
 Location: *910 FN - 947 FE, Sec Line* Sec. - TWP-Range or Block & Survey

County: *Call* Permit number (OGC3 number): *20049*
 Date spudded: *7-10-78* Date total depth reached: *7-12-78* Date completed, ready to produce: *8-6-78* Elevation (DF, RKB, RT or Gr.) feet: *939* Elevation of casing hd. flange feet: *940*
 Total depth: *280* P. B. T. D.: *259*

Producing interval (s) for this completion: *230 - To 248* Rotary tools used (interval) From *0* to *280* Cable tools used (interval) From _____ to _____
 Was this well directionally drilled? *No* Was directional survey made? *No* Was copy of directional survey filed? _____ Date filed: _____
 Type of electrical or other logs run (list logs filed with the State Geologist): *Gamma-Ray Neutron* Date filed: _____

CASING RECORD

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)

Purpose	Size hole drilled	Size casing set	Weight (lb. ft.)	Depth set	Sacks cement	Amt. pulled
<i>Long string</i>	<i>6 1/2</i>	<i>4 1/2 OD</i>	<i>9 #</i>	<i>275</i>	<i>33</i>	<i>None</i>

TUBING RECORD

LINER RECORD

Size	Depth set	Packer set at	Size	Top	Bottom	Sacks cement	Screen (ft.)
<i>2 in.</i>	<i>225 ft.</i>	<i>None ft.</i>	<i>in.</i>	<i>ft.</i>	<i>ft.</i>	<i>ft.</i>	<i>ft.</i>

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Amt. & kind of material used	Depth Interval
<i>2</i>	<i>Window</i>	<i>230 To 248</i>	<i>500 gals 15% HCl</i> <i>1216 bbls Gel & 2000 # FS & 2,000 # S.</i>	

INITIAL PRODUCTION

Date of first production	Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump)						
<i>8-15-78</i>	<i>Pumping lift pump sealed</i>						
Date of test	Hrs. tested	Choke size	Oil prod. during test	Gas prod. during test	Water prod. during test	Oil gravity	
<i>9-20-78</i>	<i>24</i>		<i>6 bbls</i>	<i>Trace MCF</i>	<i>Trace bbls</i>	<i>34 API (Corr)</i>	
Tubing pressure	Casing pressure	Cal'd rate of production per 24 hrs.	Oil	Gas	Water	Gas-oil ratio	
<i>40 #</i>	<i>40 #</i>		<i>6 bbls</i>	<i>Trace MCF</i>	<i>Trace bbls</i>		

Disposition of gas (state whether vented, used for fuel or sold):

Method of disposal of mud pit contents: *To be back filled*

CERTIFICATE: I, the undersigned, state that I am the *Vice Pres* of the *The La-Da Enterprises* (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Benjamin L. Purdie
Signature

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 DEC 29 1978
 MO. OIL & GAS COUNCIL

Remit two copies: one will be returned

W00030

DATE 11 July 1978

COMPANY KE-LA-DA ENTERPRISES		FARM HALL		WELL NO. 6	Grd ELEV 939	PAGE NO 1	
COUNTY Cass		STATE Missouri	LOCATION 947 WEL, 910 SNL 8-43N-33W		Drill & Core TYPE SAMPLE Wet Button Bit		
DEPTH		Lithology	Description	TR-Trace P-Poor F-Fair G-Good			
From	To			Porosity	Fluor	Stain	Odor
0	5		soil, clay, yellow; gravel; chert				
5	10		gravel, big chert, pebbles; ls, grey, blk, foss				
10	15		ls, aa; ss, grey, yellow, brn; tarry residue; fusilidids				
15	20		ls, grey, blk, foss, hard; sh, grey, hard, limy				
20	25		ls, brn, tan; tr sh, olive-tan; ls, tan, wh, foss				
25	30		ls, tan, brn, wh; chert, blue, wh; ls, foss; dead oil stain				
30	35		ls, aa; chert, smoky, grey, wh; dead oil stain				
35	40		ls, aa; some blk ls; tr sh, blk				
40	45		sh, grey; slate, blk; sh, blk, grey				
45	50		ls, wh, tan, grey, foss; dead oil; chert, blue, wh				
50	55		ls, aa; less chert				
55	60		ls, grey, wh, tan, blk; chert, blue, wh, grey; dead oil st				
60	65		ls, grey, tan, foss, xln, tt; grey sh @ 64'; sh, gry, blk				
65	70		sh, grey, blk; slate, blk; ls @ 69'				
70	75		ls, tan, wh, foss; break @ 72'; sh, grey-grn; ls, grey, grn cast				
75	80		ls, tan, very foss; some dead oil st; sh, grey-grn; ls, grey, brn				
80	85		ls, aa; sh, grey; clay, grey; ls, brn-tan, very pyritic, hard				
85	90		ls, brn, tan; sh, grey; clay, grey, silty; tr vfg, grey ss				
90	95		sh, grey, grn; clay, grey-grn; ss, vfg, silty, grey, grn; NS				
95	100		ss, vfg; carbon flakes, mica; NS				
100	105		ss, aa				
105	110		ss, aa; sh, grey, silty; clay, grey, silty				
110	115		ss, vfg; mica, carbon, shaley, silty; tr ls, brn				
115	120		ls, brn, dirty; silt; grey carbon, micaceous				
120	125		silt, grey; mica, carbon				
125	130		silt, aa				
130	135		silt, aa; very pyritic				
135	140		silt, aa; ls, brn, cream, hard				
140	145		silt, grey; mica; carbon				
145	150		silt, aa; clayey				
150	155		silt, aa				
155	160		silt, more shaly; ls, wh, tan, foss				
160	165		sh, grey, silty				

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MO. OIL & GAS COUNCIL

COMPANY		KE-LA-DA ENTERPRISES		FARM HALL		WELL NO. 6		Grd ELEV 939		PAGE NO 2	
COUNTY		Cass		STATE Missouri		LOCATION 947 WEL, 910 SNL 8-43N-33W		Button Bit Drill & Core TYPE SAMPLE Wet			
DEPTH		Lithology	Description	TR-Trace		P-Poor		F-Fair		G-Good	
From:	To			Porosity	Fluor	Stain	Odor				
165	170		sh, grey, soft, silty in part								
170	175		sh, grey, soft, clayey								
175	180		sh, grey								
180	185		sh, grey								
185	190		sh, grey; ls, dark, brn								
190	195		sh, grey, hard; tr ls, tan								
195	200		ls, brn, foss, dirty; clay, grey; sh, grn, grey, silty								
200	205		siltstone, grey, mica, carbon								
205	210		sh, grey, silty								
210	215		sh, aa								
215	220		sh, grey, hard; mica, carbon								
220	225		sh, grey; tr ls, brn, very oolitic								
225	230		sh, grey-black @ 225'; clay, grey, wh @ 227'; stop for core barrel @ 228'								
			Core No. 1 - Cut 5', Rec'd 5'								
228	228.1		clay, grey, sandy; bleeding oil								
228.1	229		ss, vfg, grey, grn; good sho to 228.6 to 228.9; ss, very hard, clay-filled; some stain, good odor								
229	229.2		ss, vfg, good stain, odor; bleeding oil								
229.2	229.65		ss, vfg, grn, shaly, clayey; NS to lite stain								
229.65	230		ss; sh, grn, grey; bottom 1" ss, vfg; good stain								
230	231		ss, vfg, grey; good stain, odor; bleed oil near top; 230.9 to 231 clay-shale, green, rotten; thin ss streaks; bleed oil								
231	232		1" clay streak at top w/ sand stk; bleed oil; ss, vfg; good solid stain, odor; P&P, not bleeding; bottom 3" bleeding solid								
232	233		ss, vfg; good stain, solid bleeding 232.4 to 233; ss, vfg, bleeding in part-not as well sat as above								
			Core No. 2 - Cut 5', Rec'd 5'								
233	234		ss, vfg, grey, grn, bleeding oi & gas solid, good stain								
234	235		ss, aa; thin stk of clay 234.1 to 234.4; ss, aa; another thin clay streak 1/4" clay stk; another thin clay stk at 234.8, limy								
235	236		ss, vfg, solid bleeding oil & gas, limy								
236	237		ss, aa								
237	238		ss, aa; beautiful								

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COMPANY KE-LA-DA ENTERPRISES		FARM HALL	WELL NO. 6	Grd ELEV 939	PAGE NO 3
COUNTY Cass	STATE Missouri	947 WEL, 910 SNL LOCATION 8-43N-33W		Button Bit Drill & Core TYPE SAMPLE - Wet	

DEPTH		Lithology	Description	TR-Trace	P-Poor	
From	To			F-Fair	G-Good	
			Poro	Fluor	Stain	Odor
			Core No. 3 - Cut 5', Rec'd 5'			
238	239		ss, vfg, grey, solid sat, good odor of gas, bleeding			
239	240		ss, aa; better P&P; good taste of gas			
240	241		ss. aa; good sat			
241	242		ss, aa; good to great			
242	243		ss, aa; not as well saturated, bleeding oil; solid in bottom 1/2 foot			
			Core No. 4 - Cut 5', Rec'd 5'			
243	244.5		ss, vfg, hard, good stain, odor; bleeding; P&P			
244.5	246		ss, aa; not so fully saturated			
246	248		ss, vfg, solid bleeding of oil & gas; beautiful			
			Core No. 5 - Cut 5', Rec'd 5'			
248	248.4		ss, vfg, gleeding oil & gas			
248.4	250		ss, vfg; laminae of grey sh; ss, bleeding to 249.6			
250	253		siltstone, grey, hard, sdy; NS			
Reaming & drilling samples						
250	255		sh, silt, grey			
255	260		sh, grey; siltst, grey, grn			
260	265		sh, aa			
265	270		sh, grey, silty, micaceous			
270	275		sh, grey, silty			
275	280		shale			
RECORDED						
DEC 29 1978						
MO. OIL & GAS COUNCIL						

KE-LA-DA ENTERPRISES, INC

No. 6 Hall

Well History

947' WEL, 910' SNL
Sec. 8--Twp. 43N--R33W
Cass County, Missouri
Elevation: 939' Ground

- 10 July 1978 Rigged up, dug pits, pumped water to pits. Spudded at 3 PM.
Drilled to 7.5', set 7.5' of 8" pipe. TD at 4:30 PM 7.5'.
- 11 July 1978 On location at 8 AM. Started drilling @ 8:45. RR button bit
in hole. Drilled to a TD of 228' at 1 PM. Tripped out of
hole for core barrel. TD 228'.
- 12 July 1978 On location at 8:30 AM. Crew at 8 AM. Coring at 9 AM on Core #1.
Cored to 253" @ 1 PM. Good cores. Crew decided to come out of
hole and go back in to ream. Reamed rat hole and drilled ahead
to 280'. TD @ 4:30 PM 280'.
- 13 July 1978 On location at 8 AM. Crew on location at 9 AM with casing from
No. 2 Shideler. Circulated hole clean, came out of hole laying
down drill pipe. Ran 13 jts of HD 4½" casing to a depth of 275'
with float shoe on. Cemented with 33 sacks of regular cement.
Plug down at 3 PM. TD 275'.
- 14 July 1978 On location at 9 AM. Cornish Well Log at 10 AM. Logged hole.
Could only get to 259'. Ran Gamma Ray-Neutron log from 259'
to surface. SIWOC.
- 31 July 1978 Cornish over hole to log. Cornish apparently misplaced first log.
Ran Gamma Ray-Neutron log to 259'. Perforated from 230 to 248' with
19 shots. Consolidated over hole to frac; spearheaded 500 gals of
15% HCl. Formation broke at 1000#. Pumped acid away at 400#.
Let sit 10 min; Ran 121 bbls of gel water with inhibitor. Formation
broke at 1000#; pumped 2000# of fine sand and 2000# coarse sand at
400#. Ran 16 balls. Balls took effect and pressure went back to
1000#, pumped rest of sand into new fracture. SI. WOWOR

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