



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

FORM GGC-3

<input checked="" type="checkbox"/> APPLICATION TO DRILL		<input type="checkbox"/> DEEPEN		<input type="checkbox"/> PLUG BACK		<input type="checkbox"/> FOR AN OIL WELL		<input type="checkbox"/> OR GAS WELL			
NAME OF COMPANY OR OPERATOR D.E. Exploration, Inc.						DATE 9-2-03					
ADDRESS P.O. Box 128 516 Main St.				CITY Wellsville		STATE KS		ZIP CODE 66092-0128			
NAME OF LEASE Belton Unit-Abbey Dunlap						WELL NUMBER #AD-23		ELEVATION (GROUND) 1079			
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 1540 FT. FROM (N) SECTION LINE 700 FT. FROM (E) SECTION LINE											
WELL LOCATION SE 1/4		SECTION 09		TOWNSHIP 46N		RANGE 33W		LATTITUDE		LONGITUDE	COUNTY Cass
NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 700 FEET						DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE 300 FEET					
PROPOSED DEPTH 650'		DRILLING CONTRACTOR, NAME AND ADDRESS Evans Energy Development				ROTARY OR CABLE TOOLS Rotary		APPROX. DATE WORK WILL START 9-5-03			
NUMBER OF ACRES IN LEASE 560		NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 61									
		NUMBER OF ABANDONED WELLS ON LEASE 0									
IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED? NAME E.W. Stallings/Western Engineering						NO. OF WELLS:		PRODUCING 32			
								INJECTION 14			
								INACTIVE 15			
								ABANDONED 0			
STATUS OF BOND		<input type="checkbox"/> SINGLE WELL AMOUNT \$				<input checked="" type="checkbox"/> BLANKET BOND AMOUNT \$ 40,000		<input checked="" type="checkbox"/> ON FILE			
<input type="checkbox"/> ATTACHED											
REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION 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.				
650'	4 1/2"		650	114 sk				→			
I, the undersigned, state that I am the <u>President</u> of the <u>D.E. Exploration, Inc.</u> (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 <i>Douglas O. Evans</i>						DATE 9-2-03					
PERMIT NUMBER 20727				<input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED		<input checked="" type="checkbox"/> E-LOGS REQUIRED IF RUN					
APPROVED DATE 9-2-03				<input checked="" type="checkbox"/> CORE ANALYSIS REQUIRED IF RUN		<input checked="" type="checkbox"/> DRILL SYSTEM TEST INFO. REQUIRED IF RUN					
APPROVED BY <i>[Signature]</i>				<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						DATE					

<u>South A. Evans</u> of the <u>Evans Energy Development Inc.</u>	
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.	
<small>COUNCIL'S SIGNATURE</small> <u>South A. Evans</u>	<small>DATE</small> <u>-9-2-03</u>



WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

<input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> INJECTION <input type="checkbox"/> SAME RESERVOIR <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> DRY							
OWNER D.E. Exploration, Inc.				ADDRESS P.O. Box 128 Wellsville, KS 660921			
LEASE NAME Belton Unit-Abbey Dunlap				WELL NUMBER #AD-23			
LOCATION OF WELL SEC. - TWP. - RNG. OR BLOCK AND SURVEY 1540' S/700' E S09T46N/R33W				LATITUDE NA		LONGITUDE	
COUNTRY Cass		PERMIT NUMBER (OGC-3 OR OGC-3I) 20727					
DATE SPURRED 9-9-03		DATE TOTAL DEPTH REACHED 9-11-03		DATE COMPLETED READY TO PRODUCE OR INJECT 9-22-03		ELEVATION (DF, RKR, RT, OR Gr.) FEET NA	ELEVATION OF CASING HD. FLANGE FEET NA
TOTAL DEPTH 655'		PLUG BACK TOTAL DEPTH NA					
PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION Producing				ROTARY TOOLS USED (INTERVAL) Top _____ TO Bottom _____		CABLE TOOLS USED (INTERVAL)	
WAS THIS WELL DIRECTIONALLY DRILLED? No		WAS DIRECTIONAL SURVEY MADE?		WAS COPY OF DIRECTIONAL SURVEY FILED? Fresh		DATE FILED	
TYPE OF ELECTRICAL OR OTHER LOGS RUN (LIST LOGS FILED WITH THE STATE GEOLOGIST) Gamma Ray/Neutron/CCL						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	AMOUNT PULLED	
Surface	12 1/4"	8 5/8"		20'	8 sacks		
Produce.	6 1/2"	4 1/2"		645'	77 sacks		
TUBING RECORD				LINER RECORD			
SIZE	DEPTH SET	PACKER SET AT	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2" IN.	645' FEET	NA FEET	NA INCH	NA FEET	NA FEET	NA	NA FEET
PERFORATION RECORD				ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD			
NUMBER PER FEET	SIZE AND TYPE	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED			DEPTH INTERVAL	
2	3 1/8 Densi Jet-X HSC	554.0' - 564.0'	12/20 frac sand				
2	3 1/8 Densi Jet-X HSC	566.0' - 576.0'	12/20 frac sand				
INITIAL PRODUCTION							
DATE OF FIRST PRODUCTION OR INJECTION 9-22-03			PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING - IF PUMPING, SHOW SIZE AND TYPE OF PUMP.) 1 1/2" Insert Pump				
DATE OF TEST NA	HOURS TESTED NA	CHOKE SIZE NA	OIL PRODUCED DURING TEST NA bbls.	GAS PRODUCED DURING TEST NA MCF		WATER PRODUCED DURING TEST NA bbls.	OIL GRAVITY NA API (CORR.)
TUBING PRESSURE NA	CASING PRESSURE NA	CAL'ED RATE OF PRODUCTION PER 24 HOURS		OIL 1 bbls.	GAS NA MCF	WATER NA bbls.	GAS OIL RATIO NA
DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD) Held in with back pressure valve							
METHOD OF DISPOSAL OF MUD PIT CONTENTS Air dried & back filled							
CERTIFICATE: I, THE UNDERSIGNED, STATE THAT I AM THE <u>President</u> OF THE <u>D.E. Exploration, Inc</u> 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.							
DATE 4-22-04			SIGNATURE 				

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INSTRUCTIONS: ATTACH DRILLERS LOG OR OTHER ACCEPTABLE LOG OF WELL.

*** SHOW ALL IMPORTANT ZONES OF POROSITY, DETAIL OF ALL CORES, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.**

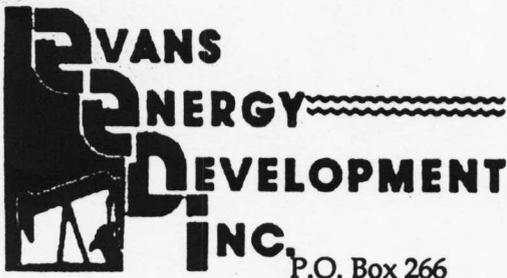
DETAIL OF FORMATIONS PENETRATED

FORMATION	TOP	BOTTOM	DESCRIPTION (SEE * ABOVE)
			See Attached

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P.O. Box 266

Paola, Kansas 66071

Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation

Fax (913)557-9084
(913)557-9083

WELL LOG
Belton Oil Company
Abbey-Dunlap #AD23

September 9 - September 11, 2003

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
38	limestone	46
25	shale	71
9	lime	80
5	shale	85
3	redbud	88
17	shale	105
4	lime	109
9	shale	118
3	lime	121
10	sandstone	131
7	shale	138
10	lime	148
18	shale	166
3	lime	169
3	shale	172
25	lime	197
7	shale	204
18	lime	222
5	shale	227
12	lime	239 base of Kansas City
180	shale	419
3	lime	422
17	shale	439
10	lime	449
2	shale	451
2	sandstone	453 grey
4	brown sandstone	457 oil show
30	shale	487
5	broken sand	492 laminated oil sand and shale
17	shale	509
1	sand	510 70% sand, bleeding
1	broken sand	511 20% sand
3	sand	514 good
1	shale	515
4	sand	519 good

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1	lime	520
3.5	broken sand	523.5 40% sand
0.8	lime	524.3
10.7	broken sand	535 shale & sand swirl 50%
2	shale	537
4	sand	541 good
2	lime	543
1	sand	544
2	broken sand	546 50%
2.5	sand	548.5
2.5	lime	551
1.5	sand	552.5
3.5	shale	556
6	sand	562 80% sand
0.5	lime	562.5
1.5	shale	564
10	sand	574
1	lime	575
15	sand	590
1	lime	591
4	sand	595
3	lime	598
5	sand	603
8	shale	611
2	broken sand	613
25	shale	638
2	lime	640
15	shale	655 T.D.

Drilled a 12 1/4" hole to 20'.
 Drilled a 6.5" hole to 492'.
 Drilled a 6.25 hole to 655'.

Perforate Intervals
 509'-532'
 543' - 548'
 559' - 603'.

Set 20' of 8 5/8" surface casing cemented with 8 sacks cement.
 Set 645' of used 4.5" casing with 3 centralizers, 1 float shoe, 1 clamp.

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Englevale-Squirrel Core

493	0.39	537	0.34	581	0.33
494	0.35	538	0.28	582	0.41
495	0.51	539	0.28	583	0.26
496	0.35	540	0.27	584	0.2
497	0.3	541	0.3	585	0.21
498	0.32	542	0.57	586	0.52
499	0.35	543	0.49	587	0.44
500	0.29	544	0.36	588	0.44
501	0.29	545	0.33	589	1.01
502	0.39	546	0.31	590	1.18
503	0.34	547	0.29	591	1.09
504	0.33	548	0.35	592	0.15
505	0.3	549	1.14	593	0.2
506	0.35	550	1.45	594	0.16
507	0.32	551	1.27	595	0.25
508	0.35	552	0.3	596	2.28
509	0.29	553	0.32	597	2.26
510	0.31	554	0.33	598	2.14
511	0.3	555	0.3	599	0.36
512	0.27	556	0.33	600	0.16
513	0.25	557	0.26	601	0.25
514	0.26	558	0.32	602	0.31
515	0.33	559	0.28	603	0.33
516	0.32	560	0.28	604	0.32
517	0.31	561	0.26	605	0.38
518	0.32	562	0.38	606	0.55
519	0.43	563	0.33	607	0.36
520	0.44	564	0.28	608	0.43
521	0.32	565	0.27	609	0.34
522	0.33	566	0.27	610	0.3
523	0.46	567	0.33	611	0.3
524	1.09	568	0.28	612	0.32
525	0.27	569	0.28	613	0.35
526	0.3	570	0.26		
527	0.3	571	0.29		
528	0.27	572	0.26		
529	0.26	573	0.19		
530	0.23	574	0.27		
531	0.24	575	0.51		
532	0.32	576	0.54		
533	0.32	577	0.35		
534	1.1	578	0.26		
535	0.4	579	0.24		
536	0.34	580	0.26		

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CONSOLIDATED
OIL WELL
SERVICES, INC.
 AN INTRILUX COMPANY

211 W. 14th, P.O. Box 884 Chanute, KS 66720 • 620/431-9210 • 1-800/467-8676

S EVANS, DOUG
 O P.O. BOX 128
 L WELLSVILLE KS 66092

T O

CONSOLIDATED OIL WELL SERVICES, INC.
 DEPT. 3667
 135 SOUTH LASALLE
 CHICAGO, IL 60674-3667

TERMS: Net 30 Days
 A Finance Charge computed at 1%
 per month (annual percentage rate of
 12%) will be added to balances over
 30 days.

INVOICE DATE	INVOICE NO.
09/17/03	00186620

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PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

ACCOUNT NO.	LOC NO.	LOCATION	PLEASE AND WELL NO.	DATE OF JOB	JOB TICKET NO.	UNITS	UNIT PRICE	UNIT MEAS.	EXTENDED PRICE
651	0	20	ABBY DUNN HP AD-23	09/17/2003	21972				
5401			CEMENT BUMPER	1.0000		525.0000	EA		525.00
5402			CRASING FOOTAGE	645.0000		.0000	EA		.00
1110			SILSONITE (50#)	8.0000		19.4000	SK		155.20
1111			GRANULATED SALT (80#)	210.0000		1.000	LB		21.00
1118			PREMIUM GEL	4.0000		11.8000	SK		47.20
4404			4 1/2" RUBBER PLUG	1.0000		27.0000	EA		27.00
1238			SILT SUSPENDER SS-630,ESA-90,ESA 41	1.0000		30.0000	6A		30.00
1401			HE-100 POLYMER	1.0000		35.0000	6A		35.00
5407			BULK CEMENT DELIVERY/MIN BULK DEL	55.0000		3.8000	EA		209.00
5502			80 BBL VACUUM TRUCK	3.5000		70.0000	HR		245.00
1124			50/50 POZ CEMENT MIX	77.0000		6.4500	SK		496.65

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PAID
 10-15-03
 #227a
 \$8,319.79

GROSS INVOICE

TAX 53.18

ORIGINAL INVOICE

PLEASE PAY
 1844.23



MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING • M.I.T. SERVICES

P. O. Box 68 • Osawatomie, KS 66064
Phone 913-755-2128

Perforation Record

Company: D.E. Exploration, Inc.

Lease/Field: Belton Unit Lease

Well #: AD-23

County, State: Cass County, Missouri

Service Order #: 15142

Purchase Order #: _____

Date: 10/28/2003

Perforated @: 554.0 to 564.0 21 Perfs

566.0 to 576.0 21 Perfs

Type of Jet, Gun
or Charge: 3 1/8" Densi Jet-X HSC

Number of Jets,
Guns or Charges: Forty-two (42)

Casing Size: 4.5"

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