FORM OGC-3

MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

APR 2 1 2000

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

NAME OF COMPANY OR OPERATOR		DATE	
D.E. Exploration, Inc.		04/18/00	
ADDRESS	CITY	STATE	ZIP CODE
PO Box 128 618 Main	Wellsville,	KS	66092

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE	WELL NUMBER	ELEVATION (GROUND)
Belton Unit	R-5	

WELL LOCATION (GIVE FOOTAGE FROM SECTION LINE)

5110 FT. FROM (N)(S) SECTION LINE 2970 FEET FROM (E)(W) SECTION LINE

WELL LOCATION	SECTION	TOWNSHIP	RANGE	COUNTY
SE¼	09	46N	33W	Cass

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 660 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED — FOR WELL ON THE SAME LEASE 440 FEET

PROPOSED DEPTH	DRILLING CONTRACTOR, NAME AND ADDRESS	ROTARY OR CABLE TOOLS	APPROX. DATE WORK WILL START
650'	Evans Energy Development Inc.	Roatary	04/20/00

NUMBER OF ACRES IN LEASE	NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR	NUMBER OF ABANDONED WELLS ON LEASE
560	30	0

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

NAME E.W. Stallings / Western Engineering

ADDRESS

NO. OF WELLS: PRODUCING 20 INJECTION 7 INACTIVE 15 ABANDONED 0

STATUS OF BOND	☐ SINGLE WELL AMOUNT $	☒ BLANKET BOND AMOUNT $	☒ 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				APPROVED CASING — TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM
650'	4.5"	650'	app. 112sks				

I, the undersigned, state that I am the President of the D.E. Exploration, 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 Douglas E Evans Pres. DATE

PERMIT NUMBER 20682

APPROVAL DATE 4/18/00

APPROVED BY James Holly Williams

☑ DRILLER'S LOG REQUIRED ☑ E-LOGS REQUIRED IF RUN
☑ CORE ANALYSIS REQUIRED IF RUN ☑ DRILL STEM TEST INFO. REQUIRED IF RUN
☐ SAMPLES REQUIRED
☒ SAMPLES NOT REQUIRED
☐ 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 Scott A Evans of the Evans Energy Dev. Inc. 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 Scott A. Evans DATE 04-18-00

MO-780-0211 (2-88)

REMIT TWO COPIES TO: MISSOURI OIL AND GAS COUNCIL, P.O. BOX 250, ROLLA, MO 65401

MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

Form OGC-5

☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ INJECTION ☐ SAME RESERVOIR ☐ DIFFERENT RESERVOIR ☐ OIL ☐ GAS ☐ DRY

OWNER: D.E. Exploration, Inc	ADDRESS: 618 Main-PO Box 128 Wellsville, KS 66092
LEASE NAME: Belton Unit	WELL NUMBER: R-5
LOCATION: 5110 S Sec line --2970 from E Sec line.	SEC. TWP. AND RANGE OR BLOCK AND SURVEY: SE1/4 16 46N 33W
COUNTY: Cass	PERMIT NUMBER (OGC-3 OR OGC-31): 20682
DATE SPUDDED: 04/23/00	DATE TOTAL DEPTH REACHED: 04/25/00
DATE COMPLETED READY TO PRODUCE OR INJECT: 10/20/00	ELEVATION (DF, RKR, RT, OR Gr.) FEET:
ELEVATION OF CASING HD. FLANGE FEET:	TOTAL DEPTH: 650'
PLUG BACK TOTAL DEPTH:	PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION: producing
ROTARY TOOLS USED (INTERVAL): top TO bottom	DRILLING FLUID USED: ~~fresh water~~
CABLE TOOLS USED (INTERVAL): N/A	WAS THIS WELL DIRECTIONALLY DRILLED? no
WAS DIRECTIONAL SURVEY MADE? no	WAS COPY OF DIRECTIONAL SURVEY FILED? no
DATE FILED: N/A	TYPE OF ELECTRICAL OR OTHER LOGS RUN (LIST LOGS FILED WITH THE STATE GEOLOGIST): Gamma ray
DATE FILED: 05/05/2000	

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	12¼	8 5/8		22'	5sks	
producing	6½	4½		638.10'	98sks	

TUBING RECORD

SIZE	DEPTH SET	PACKER SET AT	SIZE
8 5/8 N	22' FEET	N/A FEET	N/A INCH

LINER RECORD

TOP	BOTTOM	SACKS CEMENT	SCREEN
N/A FEET	N/A FEET	N/A	N/A FEET

PERFORATION RECORD

NUMBER PER FEET	SIZE AND TYPE	DEPTH INTERVAL
2	31/8Jet-X	567-586

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL
20/40frac sand	

INITIAL PRODUCTION

DATE OF FIRST PRODUCTION OR INJECTION	PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING — IF PUMPING, SHOW SIZE AND TYPE OF PUMP)
12/21/00	pumping 1½ standard pump

DATE OF TEST	HOURS TESTED	CHOKE SIZE	OIL PRODUCED DURING TEST	GAS PRODUCED DURING TEST	WATER PRODUCED DURING TEST	OIL GRAVITY
N/A	N/A	N/A	N/A bbls.	N/A MCF	N/A bbls	N/A API (CORR.)

TUBING PRESSURE	CASING PRESSURE	CALCULATED RATE OF PRODUCTION PER 24 HOURS	OIL	GAS	WATER	GAS OIL RATIO
50#	50#	4bbls	2 bbls.	MCF	2 bbls.	

DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD): was held in with pressure valve

METHOD OF DISPOSAL OF MUD PIT CONTENTS: air dried and backfilled.

CERTIFICATE: I, THE UNDERSIGNED, STATE THAT I AM THE president OF THE D.E.Exploration.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

DATE	SIGNATURE
01-19-01	Douglas Exline

MO 780-0215 (1-86)

(Rev. 1-86)

EVANS ENERGY DEVELOPMENT INC.
P.O. Box 266 Paola, Kansas 66071

Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation

(913)557-9083
FX (913)557-9084

WELL LOG
Belton Oil Company
Belton Unit #R5
April 23 - April 25, 2000

Thickness of Strata	Formation	Total	
7	soil & clay	7	
27	limestone	34	
8	shale	42	
18	limestone	60	
18	shale	78	
7	limestone	85	
14	shale	99	
19	lime	118	
7	sandstone	125	
21	shale	146	
30	limestone	176	
9	shale	185	
19	limestone	204	
5	shale	209	
2	limestone	211	
3	shale	214	
6	limestone	220	Hertha
159	shale	379	
6	sand	385	brown, scattered limey sand, fair bleeding
14	shale	399	
15	limestone	414	
3	shale	417	
8	limestone	425	
5	shale	430	
6	sand&shale	436	very light brown & grey, no show
10	shale	446	
6	limestone	452	
4	shale	456	
2	black shale	458	
9	shale	467	
12	silty sand	479	
1	limey sand	480	brown, slight oil show
1	silty sand	481	slight bleeding
8	silty shale	489	
11	silty sand	500	
5	shale	505	

1.5	silty sand	506.5	lt. Bleeding
0.5	lime	507	
3	silty sand	510	lt. Bleeding
21.5	silty shale	531.5	
1.5	sand & shale	533	fair bleeding
3.5	silty shale	536.5	
2	limey sand	538.5	fair bleeding
5.5	sand	544	good bleeding
2	lime	546	
2	sand	548	good bleeding
0.3	lime	548.3	
3.7	sand	552	good bleeding
0.6	lime	552.6	
0.7	sand, lime, pebbles	553.3	good bleeding
1.5	lime	554.8	
1.7	sand	556.5	good bleeding
0.3	coal	556.8	
0.7	sand, lime, pebbles	557.5	good bleeding
2.7	sand & sandy lime	560.2	good bleeding
6.3	silty shale	566.5	
19.5	sand	586	good sand, good bleeding (No Perf after 586')
4	sand, shale, pebbles	590	good bleeding
2	shale & sand	592	good bleeding
1	lime	593	
2	sand & shale	595	grey, lt. Bleeding
3	sand	598	
22	shale	620	
2	lime	622	
28	shale	650	T.D.

Drilled a 12 1/4" hole to 22'.
Drilled a 6 1/2" hole to 650'.

Set 22' of new 8 5/8" surface casing.

Set 638.10' of used 4 1/2" casing including 3 centralizers, 1 float shoe, 1 clamp.

481	Time
482	26
483	22
484	25
485	25
486	28
487	27
488	25
489	25
490	26
491	25
492	20
493	22
494	19
495	25
496	23
497	22
498	21
499	22
500	28
501	28
502	32
503	30
504	33
505	33
506	32
507	46
508	1.14
509	35
510	33
511	34
512	38
513	28
514	32
515	32
516	33
517	30
518	30
519	25
520	30
	30

	Time
521	45
522	37
523	35
524	35
525	30
526	33
527	30
528	30
529	30
530	30
531	26
532	28
533	29
534	27
535	45
536	40
537	28
538	22
539	23
540	20
541	24
542	26
543	1.15
544	1.18
545	27
546	55
547	24
548	26
549	27
550	58
551	35
552	34
553	31
554	20
555	27
556	30
557	47
558	1.25
559	35
560	40

	Time
561	40
562	35
563	45
564	45
565	40
566	43
567	37
568	35
569	35
570	40
571	32
572	38
573	33
574	32
575	28
576	27
577	25
578	24
579	23
580	23
581	25
582	30
583	30
584	30
585	35
586	35
587	35
588	38
589	40
590	40
591	1.22
592	53
593	42
594	45
595	45
596	40
597	45
598	55

CONSOLIDATED INDUSTRIAL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 or 800-467-8676

TICKET NUMBER 0949
LOCATION Ottawa
FOREMAN Alan Mader

TREATMENT REPORT

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
4-25-00	2654	Belton Unit R-5		16	46	33		

CHARGE TO Doug Evans	OWNER
MAILING ADDRESS P.O. Box 128	OPERATOR
CITY Wellsville	CONTRACTOR Evans Energy
STATE KS ZIP CODE 66092	DISTANCE TO LOCATION
TIME ARRIVED ON LOCATION 3:30	TIME LEFT LOCATION

WELL DATA

HOLE SIZE	6 1/2
TOTAL DEPTH	650
CASING SIZE	4 1/2
CASING DEPTH	639
CASING WEIGHT	
CASING CONDITION	
TUBING SIZE	
TUBING DEPTH	
TUBING WEIGHT	
TUBING CONDITION	
PACKER DEPTH	
PERFORATIONS	
SHOTS/FT	
OPEN HOLE	
TREATMENT VIA	

TYPE OF TREATMENT

[ ] SURFACE PIPE	[ ] ACID BREAKDOWN
[X] PRODUCTION CASING	[ ] ACID STIMULATION
[ ] SQUEEZE CEMENT	[ ] ACID SPOTTING
[ ] PLUG & ABANDON	[ ] FRAC
[ ] PLUG BACK	[ ] FRAC + NITROGEN
[ ] MISC PUMP	[ ] FOAM FRAC
[ ] OTHER	[ ] NITROGEN

PRESSURE LIMITATIONS

	THEORITICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Established circulation with pit water. Mixed and pumped 2sx gel followed by app 10 bbls clean water. Mixed & pumped 5 bbl of dye and 98 sx 50/50 poz, 2% gel. Circulated dye to surface. Flushed pump clean. Pumped 4½ rubber plug to float shoe, circulating cement to surface. Well held 700± PSI. Set float.

Alan Mader

PRESSURE SUMMARY	
BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	psi
AVERAGE	psi
ISIP	psi
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE	
BREAKDOWN BPM	
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	
MAXIMUM BPM	
AVERAGE BPM	
HYD HHP = RATE x PRESSURE x 40.8	

AUTHORIZATION TO PROCEED TITLE DATE

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.

NSCO# 15100

CONSOLIDATED
INDUSTRIAL
SERVICES
A Halliburton Company

INVOICE DATE	INVOICE NO.
04/27/00	0016739[illegible]

SOLD TO
2654
EVANS, DOUG
P. O. BOX 128
WELLSVILLE KS 66092

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.

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

ACCOUNT NO.	P.O. NO.	LOCATION	LEASE AND WELL NO.	DATE OF JOB	JOB TICKET NO.
2654	0292	20	BELTON UNIT R-5	04/25/2000	4215

ITEM NUMBER			DESCRIPTION	UNITS	UNIT PRICE	UNIT MEAS		EXTENDED PRICE
5401			CEMENT PUMPER	1.0000	475.0000	EA		475.00
5402			CASING FOOTAGE	689.0000	.1000	EA		68.90
1118			PREMIUM GEL	4.0000	10.5000	SK		42.00
4403			4 1/2" RUBBER PLUG	1.0000	25.0000	EA		25.00
4151			FUEL SURCHARGE	110.0000	.1000	EA		11.00
1124			50/50 POZ CEMENT MIX	98.0000	7.2500	SK		710.50
5407			BULK CEMENT DELIVERY/MIN BULK DEL	1.0000	151.0300	EA		151.03

GROSS INVOICE	TAX	
1479.43	49.82	

REMITTANCE COPY

PLEASE PAY
1529.25