

TO:
STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING
130 SOUTH MARKET, SUITE 2078
WICHITA, KANSAS 67202

API Well Number: 15-051-24643-00-00
Spot: SENWSW Sec/Twnshp/Rge: 20-11S-19W
1650 feet from S Section Line, 4290 feet from E Section Line
Lease/Unit Name: GREATHOUSE Well Number: 2
County: ELLIS Total Vertical Depth: 3545 feet

Operator License No.: 5184
Op Name: SHIELDS OIL PRODUCERS INC
Address: 326 MAIN
RUSSELL, KS 67665

Conductor Pipe: Size feet: 115.21
Surface Casing: Size 8.625 feet: 209 160 SX CMT
Production: Size 5.5 feet: 3535 450 SX CMT
Liner: Size feet:

Well Type: OIL UIC Docket No: Date/Time to Plug: 04/16/2002 9:30 AM
Plug Co. License No.: 5184 Plug Co. Name: SHIELDS OIL PRODUCERS INC
Proposal Rcvd. from: MIKE MCGLOCKLIN Company: SHIELDS OIL PRODUCERS INC Phone: (785) 483-3141

Proposed Plugging Method: Ordered out 200 sxs 60/40 pozmix - 14 sxs gel - 400# hulls.
Well cement top to bottom with Ecoline.
Squeezed at 2400'.

Plugging Proposal Received By: JAY PFEIFER Witness Type: Plugging Operations 100% Witnessed (Complete)
Date/Time Plugging Completed: 04/16/2002 10:30 AM KCC Agent: JAY PFEIFER

Actual Plugging Report:

Instant pressure of 300# on annulus.
Swaged onto 5 1/2" - mixed and pumped 50 sxs cement with 400# hulls,
followed by 14 sxs gel and topped with 140 sxs cement.
S.I.P. 1000#.

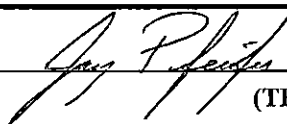
RECEIVED
APR 25 2002
4-25-02
KCC WICHITA

Remarks: ALLIED CEMENTING COMPANY.

Plugged through: CSG

District: 04

Signed



(TECHNICIAN)

INVOICED

Form CP-2/3

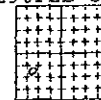
DATE 4-26-02

INV. NO. 2002061705

APR 23 2002

STATE KANS COUNTY ELLIS
FIELD ZERFAS (ARBUCKLE)
OPER SHIELDS OIL PRODUCERS
WELL 2 GREATHOUSE
API 15-051-24643-0000
SPUD 04/19/1990
DTD 3545 LTD FTD PENN

20-11S-19W
SE NW SW
1650FSL 4290FEL SEC
WELL CLASS WSD
STATUS OIL
COMP 06/07/1990
PBT 3280



Loc 10 MI NE ELLIS, KS

Petroleum Information
DB 10/25/1990

IP IPP 50 BOPD
PROD ZONE: LANSING 3249-3252

EL: 1970 KB

CSGS: 8 5/8 @ 209 W/ 160 SACKS
5 1/2 @ 3535 W/ 450 SACKS
DRLG COMP 4/28/90 RIG REL 4/28/90

SPL TOPS:
STONE CORRAL AN 1320 +650
BSE STN CORL AN 1362 +608
TOPEKA 2955 -985
HEEBNER 3174 -1204
LANSING 3215 -1245
TD 3545 -1575

DSTS: DST 1 3248-3300 LANSING
REC 240 FT MCO 460 FT GCO
INIT OP 30M IFF 151 FFP 269
FINAL OP 45M IFF 286 FFP 336
ISIP 866 30M FSIP 891 1H
DST 2 3504-3519 LANSING
REC 15 FT OIL 60 FT OCM
INIT OP 30M FINAL OP 1H IFF 42 FFP 51
ISIP 782 30M FSIP 698 1H INIT FLOW PRESS NOT RECORDED
DST 3 3519-3531 LANSING REC 10 FT MUD
INIT OP 30M IFF 16 FFP 16 FINAL OP 30M IFF 16 FFP 16
ISIP 55 30M FSIP 24 30M

NO LOGS RPTD

KS 14-061990

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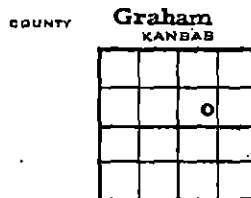
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WELL LOG

COMPANY **Murfin-Rains & Williamson**
 FARM **Mildrexter "B" No. 1**

SEC. **6 T. 7S. 22W**
 LOC. **C SW NE**

TOTAL DEPTH **4050'**
 COMM. **10-13-58** COMP. **10-23-58 (Rotary)**
 SHOT OR TREATED
 CONTRACTOR **Murfin Drilling Company**
 ISSUED



CASING

20	10	
15	8	5/8" @ 275' w/100 SKS.
12	6	
13	5	1/2" @ 3830' w/125 SKS.

ELEVATION **2400' K. B.**
2398' D. F.
2392' G. L.
 PRODUCTION **Potential 326 BOPD**

FIGURES INDICATE BOTTOM OF FORMATIONS

275	Surface Hole	GEOLOGICAL TOPS:	
400	Shale	Topeka	3402
990	Shale - Shells	Heebaer	3598
1050	Shale - Sand	Toronto	3622
1535	Shale	Lansing/Kansas City	3638
1775	Sand	Base Kansas City	3832
1970	Red Bed - Shale	Conglomerate	3938
2025	Shale	Arbuckle	3999
2065	Anhydrite		
2300	Shale - Shells		
2510	Shale - Lime - Shells		
3635	Lime - Shale		
3855	Lime		
3915	Lime - Shale		
3942	Lime		
4035	Lime - Shale		
4050	Lime		

Completion:

- October 30 Moved in Cardwell spudder, swabbed & cleaned hole to 3807.
- October 31 Ran Lane-Well P.F.C. perforated from 3790 to 3792, E gun. Hole filled up 350'/15 min., put on swab tested. Swab 17 B. PH. 50% water & 50% oil. Tested 4 hrs. Set Lane-Well plug. Top at 3787. Perforated from 3780 to 3786, 25 holes, filled up 200'/15 min. Put on swab test, swabbed 6 B. PH., no water.
- November 1 Hole filled overnight 900' oil, no water. Acidized with 3000 gal. of 15% regular, 350# max. pressure. Swabbed 100 B. P. H., no water.
- November 3 3700' oil in hole, perf. from 3759 to 64, 25 holes, E gun. Set Baker retrievable plug at 3770'. Swabbed 40 BPH 2000' off bottom.
- November 5 Run 2" EUE tubing, acidize with 3000gal. 15% regular, max. pressure 200#. Philgd tubing, put on swab test; swabbed 75 BPH at 2000' off bottom.
- November 6 Retrieve Baker bridging plug, 3500' of oil in hole, no water. Run 2" EUE tubing & rods.

State of Kansas }
 County of Sedgwick } ss:

I, W. R. Murfin of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Mildrexter "B" #1 well

Subscribed and sworn to before me this 9th day of December 19 58

My Commission Expires: March 23, 1960

Donna M. Matzek
 NOTARY PUBLIC

Donna M. Matzek

RECEIVED

MAR 26 2002

KCC WICHITA