

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Building  
Wichita, Kansas 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

API NUMBER 15-101-21, 416  
LEASE NAME Borell "C"

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

WELL NUMBER 1-21  
SPOT LOCATION NE-SW-NE  
SEC. 21 TWP. 17 SRGE. 28 W (E) or (W) (W)

COUNTY Lane  
Date Well Completed 9/13/87

Plugging Commenced 1:00 P.M.  
9/13/87  
Plugging Completed 9:00 P.M.  
9/13/87

LEASE OPERATOR Landmark Oil Exploration, Inc.  
ADDRESS 110 South Main, Suite 510 Wichita, KS. 67202

PHONE # ( ) \_\_\_\_\_ OPERATORS LICENSE NO. 6113

Character of Well D&A  
(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? YES

Which KCC/KDHE Joint Office did you notify? Dick Capp

Is ACO-1 filed? YES If not, is well log attached? \_\_\_\_\_

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ bottom \_\_\_\_\_ T.D. 4580'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used state, the character of same and depth placed, from feet to feet each set. Plug @2166' w/50 sk., 1300' w/80 sk., 300' w/50 sk., 40' w/10 sk., 10 sk. RH, 10 sk. MH. Cement was 60/40 Poz, 6% gel

RECEIVED  
STATE CORPORATION COMMISSION  
10/30/87

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor B.J. Titan License No. \_\_\_\_\_

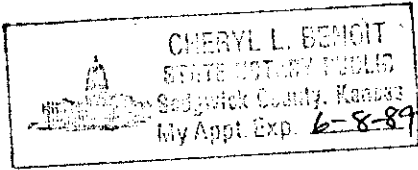
Address \_\_\_\_\_

STATE OF Kansas COUNTY OF Sedgewick, ss.

Mr. Howard Cain (employee of operator) or (operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

\* (Signature) [Signature]  
(Address) 401 E. Douglas, #402, Wichita, KS

SUBSCRIBED AND SWORN TO before me this 23 day of Nov, 1987



\* Cheryl L. Benoit  
Notary Public

My Commission expires: June 8, 1989

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date September 4, 1987 month day year

API Number 15-101-21, 416-0000

OPERATOR: License # 06113

NE. SW. NE. Sec. 21. Twp. 17. S. Rg. 28. East X West 3630 Ft. from South Line of Section 1650 Ft. from East Line of Section

Name Landmark Oil Exploration, Inc.

Address 110 S. Main, Suite 510

City/State/Zip Wichita, KS 67202

Contact Person Jeff Wood

Phone 316-265-8181

CONTRACTOR: License # 5147

Name Beredco

City State Wichita, KS

Well Drilled For: Well Class: Type Equipment:

XX Oil SWD Infield X Mud Rotary

Gas Inj X Pool Ext. Air Rotary

OWWO X Expl Wildcat Cable

IF OWWO: old well info as follows:

Operator

Well Name

Comp Date Old Total Depth

(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line 990 feet

County Lane

Lease Name Borell "G" Well # 1-21

Ground surface elevation unknown feet MSL

Domestic well within 330 feet: yes X no

Municipal well within one mile: yes X no

Depth to bottom of fresh water 150'

Depth to bottom of usable water 1350'

Surface pipe by Alternate: 1 X

Surface pipe planned to be set 250'

Conductor pipe required

Projected Total Depth 4650' feet

Formation Mississippi

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.

Date 9-2-87 Signature of Operator or Agent Robert B. Borell Title Geologist

For KCC Use:

Conductor Pipe Required 200 feet; Minimum Surface Pipe Required 200 feet per Alt. X 2

This Authorization Expires 3-7-88 Approved By J. H. 9-2-87

Effective Date 9-7-87

Setting 7-8 PM - 9-4-87 N.W.U.

250' 8 7/8

NE. SW. NE. Sec. 21. Twp. 17. S. Rg. 28. East X West

PLUGGING PROPOSAL IF ABOVE IS D & A

This plugging proposal will be reviewed and approved or revised at the time the district office is called prior to setting surface casing (call 7 a.m. to 5 p.m. workdays).

Table with columns for plug depth, material (Base Anhydrite, Base Cheyenne), and quantity (50sxs, 80sxs).

Table with columns for plug depth (2166, 1300, 300, 40), material (SX), and completion time (7:00 PM, 9:00 AM).

Handwritten notes: Borell-A, 4650, set 4 1/2

Vertical text: PUSHER Howard Caine, TD 4580, FORMATION MISS 1-24, SURFACE PIPE 8 5/8" @ 249', ANHYDRITE 2166' ELEVATION 2761'

Vertical text: STARTING TIME & DATE 7:00 PM, COMPLETION TIME & DATE 9:00 AM

Vertical text: 1st PLUG @ 2166 FT. W/ 50 SX, 2nd PLUG @ 1300 FT. W/ 80 SX, 3rd PLUG @ 300 FT. W/ 50 SX, 4th PLUG @ 40 FT. W/ 10 SX, RAT HOLE CIRCULATED W/ 15 SX, MOUSE HOLE CIRCULATED W/ 10 SX

Vertical text: WATER WELL PLUGGED W/ 60/40 per 6891', CEMENT COMPANY B.J. Titan, TECHNICIAN D.G.

Handwritten notes: 60/40 670.5-0, 300', RECEIVED COMMISSION, SEP 13 1987, Wichita, Kansas