

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Rush County Sec. 29 Twp. 16s Rge. 19 NE/W  
Location as "NE/CNW/SW" or footage from lines  
NE SE NE

Lease Owner Rincon Operating Company  
Lease Name Littler Well No. # 1  
Office Address 1580 Lincoln St. #700 Denver, CO 80203

Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole

Date Well completed April 23, 1981

Application for plugging filed April 23 1981

Application for plugging approved April 23 1981

Plugging commenced 8:00 P.M. April 23 1981

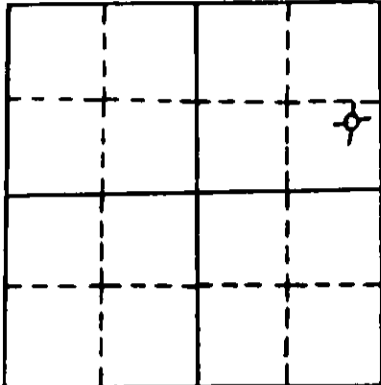
Plugging completed 9:30 P.M. April 23 1981

Reason for abandonment of well or producing formation  
no commercial production

If a producing well is abandoned, date of last production  
19

Was permission obtained from the Conservation Division or  
its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Marion Schmidt  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Tl. Depth of Well \_\_\_\_\_  
Show depth and thickness of all water, oil and gas formations.



locate well correctly  
on above  
Section Plot

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
surface casing	common	0'	599.18'	8 5/8"	599.18'	0'

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 hold. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Plug #1 @ 660' with 65 sxs

Plug #2 @ 270' with 30 sxs

Plug #3 @ 40' with 10 sxs

5 sxs in rathole

Total 110 sxs 50-50 poz 6% gel

P.D. @ 9:30 P.M. 4-23-81

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 23 1981  
5-26-81  
CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Pioneer Drilling Company, Inc.  
308 West Mill Plainville, KS 67663

STATE OF Colorado COUNTY OF Denver, ss.

Clarence H. Brown (employee of owner) or (owner or operator) of the 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 is filed and that the same are true and correct. So help me God.

(Signature) Clarence H. Brown  
Clarence H. Brown  
(Address) 1580 Lincoln Street #700  
Denver, Colorado 80203

SUBSCRIBED AND SWORN TO before me this 15 day of May, 1981

My commission expires 2/25/85

Mecale A. Walnut  
Notary Public

W E L L L O G

OPERATOR: Rincon Operating Company

WELL NAME: Littler #1 LOCATION: NE SE NE 29-16s-19W

COUNTY: Rush STATE: Kansas

WELL COMMENCED: April 13, 1981 WELL COMPLETED: April 23, 1981

ELEVATION: 2071' K.B. TOTAL DEPTH: 3860'

PRODUCTION: D & A RIG NO: #3

CASING - 8 5/8": 15 JTs. new 24# Tally @ 592.18' Set @ 599.18' Cemented with 300 sxs common  
3# cc did circ P.D. @ 3:30 A.M. 4-14-81  
 5 1/2": \_\_\_\_\_

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	602'		602' - 0 - degree	
602'	800'	shales and sand		
800'	1321'	sand and shale		
1321'	1347'	Anhydrite		
1347'	1500'	shale		
1500'	2055'	shales		
2055'	2200'	shales	2190' - 2 1/2 - degree	
2200'	2435'	lime and shale		
2435'	2630'	shales and lime		
2630'	2795'	shales and lime		
2795'	2995'	shale and lime		
2995'	3145'	shales and lime		
3145'	3280'	shales and lime		
3280'	3418'	lime and shale		
3418'	3485'	shale and lime		
3485'	3512'	lime and shale		
3512'	3614'	lime and shale		
3614'	3695'	lime and shale		
3695'	3769'	lime and shale		
3769'	3830'	lime and shale	3830' - 2 1/2 - degree	
3830'	3838'	Arbuckle		
3838'	3845'	Arbuckle	3845' - 1 - degree	
3845'	3860'	Arbuckle		
3860'	RTD			

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 STATE CORPORATION COMMISSION  
 MAY - 4 1981  
 CONSERVATION DIVISION  
 Wichita, Kansas

STATE OF KANSAS  
 COUNTY OF \_\_\_\_\_

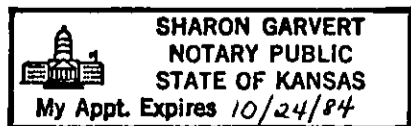
The undersigned hereby certifies that to the best of his knowledge and belief, the above facts are true and correct

PIONEER DRILLING CO., INC.

By Connie J. Austin

SUBSCRIBED AND SWORN TO, BEFORE ME, This 1<sup>st</sup> day of May, 1981

Sharon Garvert  
 NOTARY PUBLIC



KANSAS

Information  
Kans. Geo. Survey request samples on this well.

WELL COMPLETION REPORT AND DRILLER'S LOG

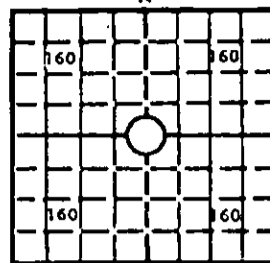
API No. 15 — 165 — 20,828-0000  
County Number

S. 29 T. 16 R. 19 W

Loc. NE SE NE

County Rush

640 Acres  
N



Elev.: Gr. 2066

DF 2069 KB 2071

Operator  
Rincon Operating Co.

Address  
1580 Lincoln Street, #700 Denver, Colo 80203

Well No. #1 Lease Name Littler

Footage Location  
feet from (N) (S) line      feet from (E) (W) line

Principal Contractor Pioneer Drilling Co. Geologist

Spud Date 4/13/81 Date Completed 4/24/81 Total Depth 3860' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	599'	Common	300	3% CaCl

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production Dry Hole Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS  
Oil      Gas      Water  
bbls.      MCF      CFPB

Disposition of gas (vented, used on lease or sold)      Producing interval(s)

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STATE CORPORATION COMMISSION  
MAY 2 1981  
CONS. DIVISION  
Wichita, Kansas

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Rincon Operating Co. *15.65.20828-0000* DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name Littler Dry Hole

S 29 T 16S R 19WE W

**WELL LOG**  
 Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.  
 SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 3458-85' Open 15", SI 60" Open 60", SI 120" Rec'd 255' muddy water IF 32-53#, ISI 1177#, FF 65-150#, FSI 1155#			Heebner Toronto Lansing	3404' 3423' 3452'
DST #2 3792-3830' Open 15", SI 30" Open 30", SI 30" Rec'd 10' mud IFP 32#, ISIP 910#, FFP 32# FSIP 867#				
DST #3 3825-45' - Mis run				

RECEIVED  
 STATE CORPORATION COMMISSION  
 MAY 20 1981  
 CONSERVATION DIVISION  
 Wichita, Kansas

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>Clarence H. Brown</i> Clarence H. Brown Signature President Title 5/15/81 Date
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