

WELL PLUGGING RECORD

Give All Information Completely
 Make Required Affidavit

COUNTY Logan SEC. 33 TWP. 11 RGE. 33 E/W
 Location as in quarters or footage from lines:
C SW NE

Lease Owner Abercrombie Drilling, Inc.
 Lease Name More B #3 Well No. _____
 Office Address 801 Union Center Wichita, Kansas 67202
 Character of Well (Completed as Oil, Gas or Dry Hole): _____
 Date Well Completed _____
 Application for plugging filed _____
 Plugging commenced 11-5-81
 Plugging completed 11-13-81
 Reason for abandonment of well or producing formation Depleted

Locate Well
 correctly on above
 Section Platt.

Was permission obtained from the Conservation Division or it's
 Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Carl Goodrow

Producing formation _____ Depth to top _____ bottom _____ T.D. 4670'

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
				8-5/8"	319'	none
				4-1/2"	4637'	none

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.

Pumped 50 sacks cement to 3200'. Fluid @800', plug went to 3860'. Shot pipe @2505' and 28
2020' and well blew. Capped well, Mixed 100 sacks Common cement 3% cc, 40# cellio-flake,
followed with 400 sacks 50/50 pos, pumped cement and plug to 1025'. Perforated 4 shots
per ft. from 975' to 979'. Broke circulation with salt water, mixed 425 sacks common
cement and circulated annulus full and shut in. Plugging Completed.

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

Name of Plugging Contractor Kelso Casing Pulling

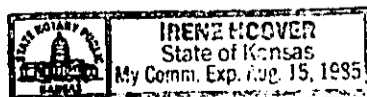
STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso (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 as
 filed and that the same are true and correct. So help me God.

(Signature) R. Darrell Kelso
Chase, Kansas
 (Address)

SUBSCRIBED AND SWORN TO before me this 30th day of November, 19 81

My Commission expires:



Irene Hoover
 Notary Public.

RECEIVED
 STATE CORPORATION COMMISSION

DEC - 2 1981

CONSERVATION DIVISION
 Wichita, Kansas

WELL COMPLETION REPORT AND DRILLER'S LOG

S. 33 T. 11S R. 33E

Loc. C SW NE

County Logan

API No. 15 — 109 — 20,164 — 0000
County Number

Operator
Abercrombie Drilling, Inc.

Address
801 Union Center, Wichita, KS 67202

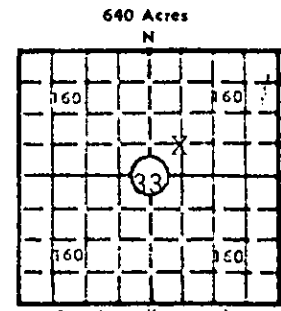
Well No. #3 Lease Name MOORE "B" #3

Footage Location
1980' feet from (N) (S) line 1980' feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Steve Frankamp

Spud Date 3/03/81 Date Completed 3/17/81 Total Depth 4670' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. 3068'

DF 3071' KB 3073

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"	20#	327.62'	common	250 sx.	2% gel, 3% c.c.
Production	7 7/8"	4 1/2"	10 1/2#	4573'	50-50 posmix common	50 sx. 200 sx.	12# Gilsinite pr. s. Salt Saturated

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	Producing method (flowing, pumping, gas lift, etc.) Unable to complete as a commercial well.
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. Gas MCF Water bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing Interval(s)

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Abercrombie Drilling, Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
D & A

Well No.

#3

Lease Name

MOORE "B"

15-109-20164-0000

S 33 T11S R 33W E 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
Sand & Shale	0	2551	<u>SAMPLE TOPS:</u>	
Anhydrite	2551	2577		
Sand & Shale	2577	2980	Anhydrite	2551' (+522)
Shale & Redbed	2980	3207	B/Anhydrite	2577' (+496)
Sand & Shale	3207	3402	Heebner	3961' (-887)
Lime & Shale	3402	4670	Toronto	3991' (-918)
Rotary Total Depth		4670	Lansing	4007' (-934)
			Marmaton	1155'
			Pawnee	1236'
DST #1 (3958'-4012') 30", 45", 60", 45". Weak blow to strong. Rec. 120' gc muddy water. 350' gc SW. IFP 71#-132#, ISIP 1269#, FSIP 153#-285#, FSIP 1269#.				
DST #2 (4024'-4042') (30' Zone) 30", 45", 60", 45". Strong blow. Rec. 2290' SW. IFP 102#-540#, ISIP 1320#, FFP 602#-1002#, FSIP 1320#.				
DST #3 (4074'-4098') 30", 45", 60", 45". Strong blow Rec. 420' GIP, 300' gassy oil, (38°), 450' gassy water cut oil (75% oil), 150' gassy oil cut water (15% oil), 120' SOC muddy water (5% oil), 480' salt water. IFP 91#-336#, ISIP 1300#, FFP 377#-592#, FSIP 1279#.				
DST #4 (4134'-4164') 30", 45", 60", 45". Strong blow. Rec. 300' gip. 205' cl. gsy oil, 230' gsy oil Cut mud (5% oil) 120' gsy mud cut sulphur water. IFP 40#-102#, ISIP 1269#, FFP 142#-255#, FSIP 1218#.				
DST #5 (4170'-4208') 30", 45", 60", 45". Fair blow to strong blow. Rec. 2' free oil, 135' SOC, IFP 40#-40#, ISIP 930#, FFP 81#-112#, FSIP 930#.				
DST #6 (4203'-4222') 30", 45", 60", 45". Strong blow. Rec. 770' GIP, 430' CGO, 120' OCM (10% oil). IFP 61#-142#, FFP 183#-234#, ISIP 285#, FSIP 275#.				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

ELECTRIC LOG TOPS:

Anhydrite	2555' (+518)
B/Anhydrite	2580' (+493)
Heebner	3963' (-890)
Toronto	3989' (-916)
Lansing	4010' (-937)
Stark Shale	4230' (-1157)
B/KC	4297' (-1224)
Marmaton	4327' (-1254)
Pawnee	4428' (-1355)
Lower Cher.	4512' (-1439)
Johnson Zone	4555' (-1482)
Mississippi	4615' (-1542)
RTD	4670'
ETD	4672'

Date Received

Jack L. Partridge
Signature

Jack L. Partridge
Vice President

Title

March 19, 1981

Date

15-10920164-0000

DST #7 (4223'-4256') 30", 45", 30", 45". Weak blow, died.
Rec. 65' Mud with oil spots. IFP 40#-40#, ISIP 1341#, FFP
61#-61#, FSIP 1341#.

DST #8 (4500'-4572') 30", 45", 60", 45". Rec. 180' SOCM,
3% oil. ISIP 1043#, IFP 91#-112#, FFP 132#-183#, FSIP 981#.