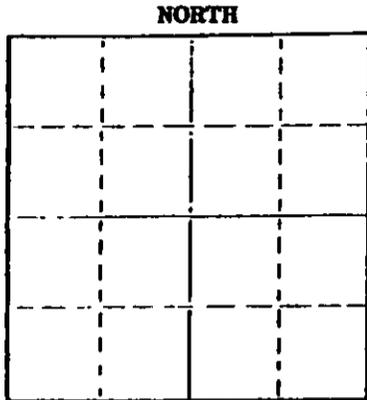


15-101-20152-00-00

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
P. O. BOX 17027  
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Lane \_\_\_\_\_ County. Sec. 23 Twp. 19 Rge. 28 (E) \_\_\_\_\_ (W) X  
Location as "NE/CNWSWS" or footage from lines SE NE NW  
Lease Owner A. L. Abercrombie, Inc.  
Lease Name Starr Well No. #2  
Office Address Oil Center Sub-Div. Route #1 Great Bend, Ks.  
Character of Well (completed as Oil, Gas or Dry Hole) \_\_\_\_\_  
Date well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging approved \_\_\_\_\_ 19\_\_\_\_  
Plugging commenced \_\_\_\_\_ 9-25-75 \_\_\_\_\_ 19\_\_\_\_  
Plugging completed \_\_\_\_\_ 9-30-75 \_\_\_\_\_ 19\_\_\_\_  
Reason for abandonment of well or producing formation \_\_\_\_\_  
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? \_\_\_\_\_

Name of Conservation Agent who supervised plugging of this well Gilbert Balthazor  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4405' Feet  
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
				5 1/2"	4404'	2822.48'
				8 5/8"	221 1/2'	

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 for each plug set.

Pump 50 sacks cement from 3860' - 4300' for bottom hole plug  
Pump 5 sacks hulls - 80 sacks cement - 16 sacks gel. Release plug -  
pump 60 sacks cement to base of cellar

RECEIVED  
STATE CORPORATION COMMISSION

OCT 21 1975  
10-202-1975

CONSERVATION DIVISION  
Wichita, Kansas

Name of Plugging Contractor Southwest Casing Pulling Co. (If additional description is necessary, use BACK of this sheet)  
Address Box 364 Great Bend, Kansas

STATE OF Kansas COUNTY OF Barton, ss.  
Southwest Casing Pulling Co. (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) W. B. Spencer Secy  
Box 364 Great Bend, Kansas

Subscribed and Sworn to before me this 1 day of October 19 75

Sidney D. Miller  
Notary Public.



My commission expires 24 October 1976

**KANSAS DRILLERS LOG**

S. 23 T. 19S R. 28 ~~W~~ <sup>W</sup>

Loc. SE NE NW

County Lane

API No. 15 — 101 — 20,152 -00-00  
County Number

Operator  
Abercrombie Drilling, Inc.

Address  
801 Union Center, Wichita, Kansas 67202

Well No. #2 Lease Name STARR

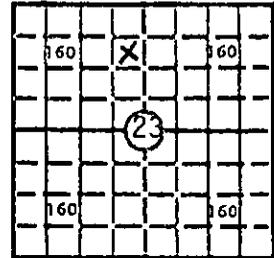
Footage Location  
990 feet from (N) (X) line 2310 feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Harold L. Steincamp

Spud Date July 27, 1975 Total Depth 4410' P.B.T.D.

Date Completed Oil Purchaser

640 Acres  
N



Locate well correctly

Elev.: Gr. 2753'

DF 2756' KB 2758'

**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 1/2"	8 5/8"		221.43'	Sunset	165	None
Production		5 1/2"		4409'	50/50 Posmix	50	2% gel, 12# gilsonite
					Common	100	10% salt, 4# friction reducer

**LINER RECORD**

**PERFORATION RECORD**

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

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated

09-12-1975

**INITIAL PRODUCTION**

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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 Abercrombie Drilling, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #2	Lease Name STARR	Oil Well
s 23 T 19SR 28 K W		

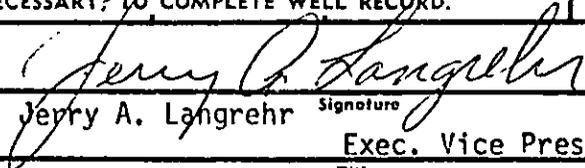
**WELL LOG**

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
Surface clay & sand	0	180	<u>ELECTRIC LOG</u>	<u>TOPS:</u>
Shale	180	220		
Shale & Sand	220	2110	Anhydrite	2102
Anhydrite	2110	2152	Heebner	3987
Shale & Sand	2152	2188	Toronto	4008
Shale	2188	2840	Lansing	4030
Lime & Shale	2640	4002	RTD	4410
Lime	4002	4410	ELTD	4405
Rotary Total Depth		4410		
<p>DST #1 (4297-4310) 15", 45", 60", 45".            Strong blow. Rec. 330' gas in pipe, 90'            oil cut mud (25% oil), 120' very heavy            oil cut mud (50% oil), 540' muddy oil            (20% mud) 300' muddy oil (10% mud) 780'            water, IFP 21-288#; IBHP 1187#; FFP            342-753#; FBHP 1192#; (approx. 40° grav.)</p>				

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

Date Received	 Jerry A. Langrehr <small>Signature</small>
	Exec. Vice President <small>Title</small>
	August 6, 1975 <small>Date</small>