

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

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

15.055.10147.0001 XC: Dist. 1

JUN 7 1985

API NUMBER Nov. 1961

LEASE NAME Lockman

WELL NUMBER 1

330 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 22 TWP. 21 RGE. 34 ~~060~~ or (W)

COUNTY Finney

Date Well Completed Dec. 1961

Plugging Commenced 6-12-90

Plugging Completed 6-13-90

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

LEASE OPERATOR Petroleum Production Management, Inc.

ADDRESS 209 East William, Suite 200, Wichita, KS 67202

PHONE#(316) 265-4651 OPERATORS LICENSE NO. 6234

Character of Well Injec.

(Oil, Gas, O&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? Dist. 1

Is ACO-1 filed? No If not, is well log attached? Yes - attached to CP-1

Producing Formation Marm. Depth to Top 4276 Bottom 4285 T.D. 4750

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
Miss.	Oil	4614	22	8-5/8	260	0
				5 1/2"	4650	0
				2-7/8	4240	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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set.
Wash dn. 5-1/2" x 8-5/8" annulus to 94' (T/hard cement). Ran 1" tbg. inside 2-7/8" to 1290'. Cement w/40 sx. T/cem. meas. @ 1250'. Reran 1" to 1170' & pump 40 sx. Circ. cem. POH. Ran 1 jt. dn. 5 1/2" x 8-5/8" & cem. w/10 sx. Fill to B/cellar. Used Cl. 'H' cement. Witnessed by Richard Lacy, KCC.

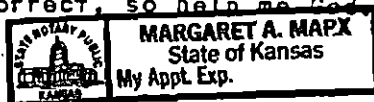
(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Hembree Well Serv. - Halliburton License No. _____

Address Ness City & Liberal

STATE OF Kansas COUNTY OF Finney, ss.

(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.

 MARGARET A. MAPX
 State of Kansas
 My Appt. Exp.

(Signature) Steve Park

(Address) 209 E. William, Suite 200
 Wichita, KS 67202

SUBSCRIBED AND SWORN TO before me this 19th. day of June, 19 90

Margaret A. Mapx
 Notary Public

Commission Expires: 3-1-92

RECEIVED
 STATE CORPORATION COMMISSION
 JUN 20 1990
 6-20-90
 CONSERVATION DIVISION
 WICHITA, KANSAS

CONTRACTOR'S VERIFIED LOG

Operator Shallow Water Refining Co Farm Name Lockman Well No. 1
 Location SE $\frac{1}{2}$ SE $\frac{1}{2}$ SE $\frac{1}{2}$ of Section 22 Township 21 South Range 34 West, Finney County,
 Pool Name Nunn County Finney State Kansas
 Commencement Date 1-10-48 Completion Date 1-30-48

LOG OF WELL

Depth		Formation	Deviation from Vertical (Degrees)	Remarks
From	To			
0	252	Surface soil, sand & shale		
252	280	Blue Shale Run 259' of 3 5/8" 32# Lapweld 10th casing set @ 260' measurements from bottom of cellar. cemented with 150 sacks of cement and 200 # Coal.		
260	266	Cement		
266	280	Open hole		
280	535	Shale		
535	2035	Shale and Shells		
2035	2050	Lime		
2050	2330	Shale & Shells		
2330	2410	Lime		
2410	2550	Shale & Lime		
2550	2650	Broken Lime & shale		
2650	2870	Lime & shale		
2870	2970	Shale		
2970	3055	Lime		
3055	3085	Shale		
2085	3155	Lime		
3155	3180	Lime		
3180	3200	Lime (Hard)		
3200	3215	Lime & Shale		
3215	3492	Lime		
3492	3545	B Lime		
3545	3660	Lime & Shale		
3660	3765	Lime & Shale		
3765	3840	Lime		
3840	3875	Lime (hard)		
3875	4651	Lime		
		Total Depth.	4651'	

Continued on Reverse Side

RECEIVED
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APR 27 1984

CONSERVATION DIVISION
Wichita, Kansas

(Well Log continued)

Depth		Formation	Deviation from Vertical (Degrees)	Remarks
From	To			
			4651	Total Depth

Was well to be deepened by another Contractor? _____

CASING LEFT IN HOLE AFTER COMPLETION OR ABANDONMENT

Size	Wt.	Grade	Range	Thread	Footage					
					Delivered	Run	Set At	Unused	Pulled	Left in Hole
8 5/8	324	New		10thd.		259'	260'			
5 1/2	15.50	275	Gr. J55	6rtd.	2510' 8"	4666' 72	4650'			

The foregoing Well Log and other data are correct.

Deviation from vertical Data is correct as shown.

Signed: _____
Company Superintendent
(This space for Company use)

ARKINS DRILLING COMPANY
Contractor

by *Jim Arkins*
Pres.

Lockman #1

Center SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 22-21-34, Finney County, Kansas

Rigging up Cable Tools 2-20-48
 Tearing down Cable Tools 3-17-48

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Cement	4616	4650
Plug	4650	4651
Lime	4651	4677
Lime, hard	4677	4683
Lime, soft. Show of oil	4683	4687
Lime, hard	4687	4689
Lime	4689	4713
Lime, hard	4713	4717
Lime, soft	4717	4723
Lime, hard	4723	4725
Lime	4725	4750 Total Depth

I, Don S. Parker, hereby certify that the above Log is true and correct to the best of my knowledge and belief.



Subscribed and sworn to before me this 6th day of April, 1948.


 Notary Public

My commission expires:

Dec 23, 1950

RECEIVED
 STATE CORPORATION COMMISSION

APR 27 1984

CONSERVATION DIVISION
 Wichita, Kansas

CONTRACTOR'S VERIFIED LOG

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3660	3765	Lime		
3765	3840	Lime (hard)		
3840	3875	Lime		
3875	4651	Total Depth.	4651'	

Continued on Reverse Side

RECEIVED
STATE CORPORATION COMMISSION

APR 27 1984

CONSERVATION DIVISION
Wichita, Kansas

MAR 28 1990

CONSERVATION DIVISION
Wichita, Kansas

(Well Log continued)

Depth		Formation	Deviation from Vertical (Degrees)	Remarks
From	To			
			4651	Total Depth

Was well to be deepened by another Contractor? _____

CASING LEFT IN HOLE AFTER COMPLETION OR ABANDONMENT

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					Delivered	Run	Set At	Used	Polled	
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5 1/2	15.50	275	30 J55	8rd.	2510'8"	4666'72	4650'			

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RECEIVED
 COMPANY SUPERINTENDENT
 (This space for Company use)

ADMIN DRILLING COMPANY

by *James A. Adams*
 Pres.

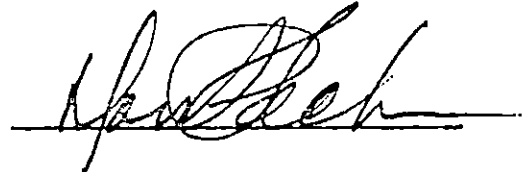
Lockman #1

Center SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 22-21-34, Finney County, Kansas

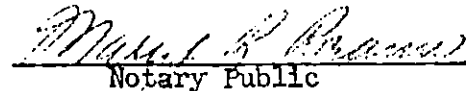
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MAR 28 1990

CONSERVATION DIVISION
Wichita, Kansas