

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

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

15.113.04538.0000

API NUMBER Drilled 1937

LEASE NAME Kindblade

WELL NUMBER 4

330 Ft. from S Section Line

3630 Ft. from E Section Line

SEC. 20 TWP. 21 RGE. 1 ~~X~~Xor(W)

COUNTY McPherson

Date Well Completed 9-1-37

Plugging Commenced 7-13-89

Plugging Completed 7-20-89

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

LEASE OPERATOR Hess Oil Company

ADDRESS P.O. Box 1009, McPherson, KS 67460

PHONE# (316) 241-4640 OPERATORS LICENSE NO. 5663

Character of Well Input E-2434

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

The plugging proposal was approved on 7-13-89 (date)

by Merlan Unruh (KCC District Agent's Name).

Is ACO-1 filed? _____ If not, is well log attached? Yes

Producing Formation Hunton Depth to Top 3282' Bottom 3320' T.D. 3320'

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
Surface		148'	0'	10"	148'	None
Production		3283'	0'	7"	3283'	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 hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet each set.
Cemented with 5 sacks at 1200' - junk in hole, couldn't get any deeper. Ran 1" behind 7" casing to 180'. Filled annulus with 4 yards cement. Pushed bridge plug to 250' and filled 7" to surface with 3 yards cement.

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

Name of Plugging Contractor Hess Oil Company License No. 5663

Address P.O. Box 1009, McPherson, KS 67460

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Hess Oil Company

STATE OF Kansas COUNTY OF McPherson, ss.

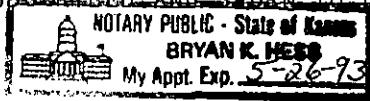
Dick Hess

(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) Dick Hess

(Address) P.O. Box 1009, McPherson, KS 67460

SUBSCRIBED AND SWORN TO before me this 25th day of July, 19 89



My Commission Expires: _____

Bryan K. Hess
Notary Public

RECEIVED
STATE CORPORATION COMMISSION
JUL 28 1989

CONSERVATION DIVISION
Wichita, Kansas

Drilling Contractor: L. W. Frunty Drilling Company

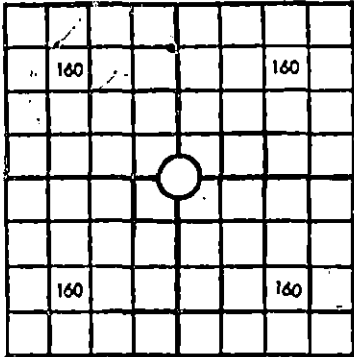
15.113.04538.0000

640 Acr
N

Box 904, Pc City, Oklah

Form 1002

WELL RECORD



Locate Well Correctly

MAIL TO CORPORATION COMMISSION, OKLAHOMA CITY, OKLAHOMA
 COUNTY McPherson, SEC. 20, TWP. 21S, RGE. 1W
 COMPANY OPERATING Continental Oil Company
 OFFICE ADDRESS Ponca City, Oklahoma.
 FARM NAME A. E. Kindblade WELL NO. 4
 DRILLING STARTED Aug. 2., 19 37, DRILLING FINISHED Sept. 1, 19 37
 DATE OF FIRST PRODUCTION 9-6-37 COMPLETED
 WELL LOCATED 330' North and 990' West of S/4 corner of Section 20,
T 21S, R1W. 1/4 1/4 1/4 ft. North of South
 Line and _____ ft. East of West Line of Quarter Section.
 Elevation (Relative to sea level) DERRICK FLOOR _____ GROUND 1490
 CHARACTER OF WELL (Oil, gas or dry hole) Oil Well

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 <u>Hunton lime</u>	<u>3282'</u>	<u>3317</u>	4		
2			5		
3			6		

WATER SANDS

Name	From	To	Water level	Name	From	To	Water level
1				4			
2				5			
3				6			

CASING RECORD

Size	Wt.	Thds.	Make	Amount Set		Amount Pulled		Packer Record			
				Ft.	In.	Ft.	In.	Size	Length	Depth Set	Make
<u>10"</u>	<u>40#</u>			<u>143</u>	<u>1</u>						
<u>7"OD</u>	<u>20#</u>		" "	<u>3307</u>	<u>8</u>						

Liner Record: Amount _____ Kind _____ Top _____ Bottom _____

CEMENTING AND MUDDING RECORD

Size	Amount Set		Sacks Cement	Chemical		Method of Cementing	Amount	Mudding Method	Results (See Note)
	Ft.	In.		Gal.	Make				
<u>10"</u>	<u>143</u>	<u>1</u>	<u>150</u>			<u>Halliburton</u>			
<u>7"OD</u>	<u>3307</u>	<u>8</u>	<u>300</u>			<u>"</u>			

RECEIVED
 STATE CORPORATION COMMISSION
 JUL 28 1939
 CONSERVATION DIVISION
 Wichita, Kansas

NOTE: What method was used to protect sands when outer strings were pulled? _____

NOTE: Were bottom hole plugs used? _____ If so, state kind, depth set and results obtained _____

TOOLS USED

Rotary tools were used from 0 feet to 3283' feet, and from _____ feet to _____

Cable tools were used from 3283' feet to 3320' feet, and from _____ feet to _____

Type Rig _____

PRODUCTION DATA

Production first 24 hours 390 bbls. Gravity _____, Emulsion _____ per cent., Water _____ per cent

Production second 24 hours _____ bbls. Gravity _____, Emulsion _____ per cent., Water _____ per cent

If gas well, cubic per 24 hours _____ Rock Pressure: lbs. per square inch _____

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

J. P. Zell
 Name and title of representative of company.

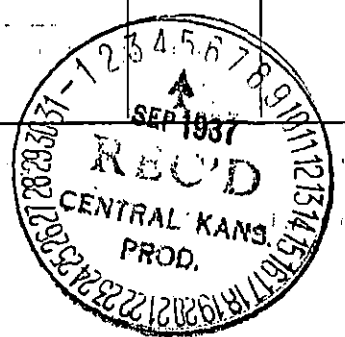
Subscribed and sworn to before me this 7 day of September, 193 7.

My Commission expires _____ Notary Public.

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas

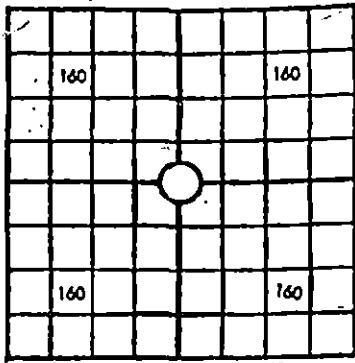
Formation	Top	Bottom	Formation	Top	Bottom
Surface Clay	0	30			
Sand	30	50			
Shale	50	80			
Shale & Lime Shells	80	123			
Sand	123	132			
Lime	132	133			
Shale	133	145			
Broken Lime	145	148	Set 143' 1" of 10" casing @ 148' & cemented w/150 sacks Ash Grove Cement.		
Hard Lime	148	150			
Lime	150	152			
Shale & Shells	152	456			
Shale & Lime Shells	456	751			
Shale	751	765			
Lime	765	915			
Shale	915	996			
Shale & Shells	996	1612			
Shale & Lime Shells	1612	1719			
Broken Lime	1719	1750			
Lime	1750	1809			
Broken Lime	1809	1834			
Shale & Shells	1834	1920			
Lime	1920	1960			
Broken Lime	1960	2095			
Lime	2095	2110			
Shale	2110	2210			
Lime	2210	2234			
Broken Lime	2234	2307			
Lime	2307	2672			
Broken Lime	2672	2692			
Shale & Shells	2692	2782			
Shale	2782	2848			
Shale & Shells	2848	2915			
Chat	2915	3040			
Lime	3040	3149			
Broken Lime	3149	3194			
Shale & Shells	3194	3242			
Shale	3242	3282			
Hunton Lime	3282	3317	Set 3307' 8" of 7" OD Casing @ 3283' and cemented w/300 sacks of Ash Grove Cement. Show of oil 3287'. Hole filled up 1000' w/ oil 3280' to 3297'.		
Shale	3317	3320			



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 640 Acr N
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JUN 27 1980

CONSERVATION DIVISION
 WICHITA, KANSAS