

15.113.02135.0001

15-113 XXXXX 0001

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

ORIGINAL

API NO. 15- drilled 1955

County McPherson

100' E of SW - SE - SW - Sec. 20 Twp. 21 Rge. 1 X E W

Operator: License # 5663

Name: Hess Oil Company

Address P.O. Box 1009

City/State/Zip McPherson, KS 67460

Purchaser: Mac County Gas

Operator Contact Person: Bryan Hess

Phone (316) 241-4640

Contractor: Name: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Continental Oil Co.

Well Name: KINDBLADE #7

Comp. Date 9-26-55 Old Total Depth 3460'

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. E-2434
 Other (SWD or Inj?) Docket No. _____

6-12-92 8-1-92

Spud Date 6-12-92 Date Reached TD 8-1-92 Completion Date _____

330 Feet from (S) M (circle one) Line of Section

3580 Feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Lease Name KINDBLADE Well # 7

Field Name Graber

Producing Formation Mississippi

Elevation: Ground 1490' KB _____

Total Depth 3460' PBTB 3330'

Amount of Surface Pipe Set and Cemented at 256 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan UIC 12-14-92
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Pamela Macy

Title Agent Date 11-19-92

Subscribed and sworn to before me this 19th day of November, 19 92.

Notary Public Bryan K Hess

Date Commission Expires _____



RECEIVED
K.C.C. OFFICE USE ONLY
STATE CORPORATION COMMISSION
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
NOV 23 1992
Distribution
 KCC
 KGS
 SWD/Rep
 Plug
 Other (Specify)

Operator Name Hess Oil Company Lease Name Kindblade Well # 7

Sec. 20 Twp. 21 Rge. 1 East West
 County McPherson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E.Logs Run:				

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface		8 5/8"		256'		200	
Production		5 1/2"		3459'		200	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	2917'-24' Gas Zone		
	3284'-3300' Injection Zone		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-7/8"	3090'	3090'		
Date of First, Resumed Production, SWD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
8-1-92					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	25	0		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) Injection

Production Interval: 2917'-24'
3284'-3300'

ORIGINAL

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A. E. KINDBLADE NO. 7
330'S 1700'W - Section 20-21S-1W
McPherson County, Kansas

WELL RECORD

330' FSL
1700' 1 WL

100' E. of SW 50 SW

Operator: Continental Oil Company
Ponca City, Oklahoma

Contractor: Lohmann-Johnson Drilling Co., Inc.
320 Indiana Bank Building
Evansville, Indiana

Casing: Ran 8 Jts. 8-5/8" Surface Pipe set @ 256' w/200 Sacks
Ran 109 Jts. 5-1/2" Casing set @ 3459' w/200 Sacks

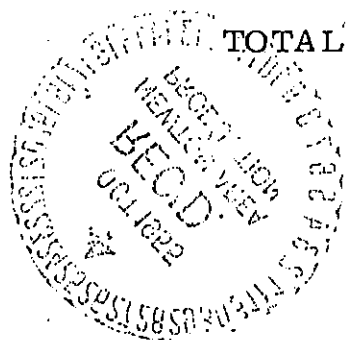
Started: September 15, 1955
Completed: September 26, 1955

109 | 3 45 (3)
 | 3 27

LOG

<u>FROM</u>	<u>TO</u>	<u>FORMATION</u>
0	258	Shale
258	520	Shale & Lime
520	875	Lime
875	1215	Lime & Shale
1215	1995	Shale
1995	2340	Lime & Shale
2340	2425	Lime
2425	2539	Lime & Shale
2539	2625	Lime
2625	2722	Lime & Shale
2722	2873	Lime
2873	2995	Shale & Lime
2995	3250	Lime
3250	3346	Lime & Shale
3346	3415	Lime
3415	3428	Sand, Shale & Lime
3415	3433	Core #1 (18 ft.)
3433	3460	
3460		

TOTAL DEPTH



RECEIVED
STATE CORPORATION COMMISSION

NOV 23 1955

McPherson County, Kansas