

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5575  
Name Mesa Petroleum Company  
Address P.O. Box 2009  
City/State/Zip Amarillo, TX 79189

Purchaser.....

Operator Contact Person W.R. Miertschin  
Phone 806/378-1000

Contractor: License # 5107  
Name H-30, Inc.

Wellsite Geologist.....  
Phone.....

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWNO: old well info as follows:  
Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

.....9-25-84 .....10-5-84 .....11/2/84  
Spud Date Date Reached TD Completion Date

.....5350' .....5281'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 640' feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from.....feet depth to.....w/.....SX cmt

API NO. 15-025-20,842-0000

County.. Clark

NE-NE-SE ..... Sec...19 Twp...31 Rge 21...  East  West

...2666... Ft North from Southeast Corner of Section  
...171... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

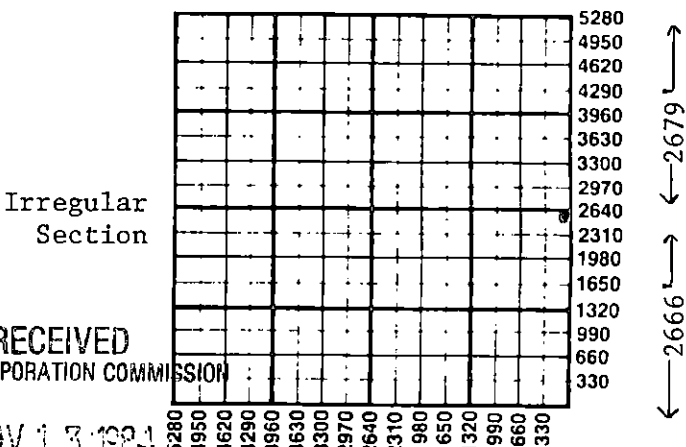
Lease Name.. Seacat.....Well #.16-19.

Field Name.. Lexington Waterflood

Producing Formation.. Lansing Saltwater

Elevation: Ground.. 2111.5'.....KB.....

Section Plat



RECEIVED

STATE CORPORATION COMMISSION

NOV 13 1984

CONSERVATION DIVISION

Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # CR-38224/C-20799

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner  
(Well) .....Ft West from Southeast Corner of  
Sec Twp Rge  East  West

Surface Water.....Ft North from Southeast Corner  
(Stream, pond etc).....Ft West from Southeast Corner  
Sec Twp Rge  East  West

Other (explain).. Robert J. Seacat.....  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. 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 R.E. Mathis

Title Regulatory Agent Date 11/8/84

Subscribed and sworn to before me this 8th day of November 1984

Notary Public Dawn Pedus

Date Commission Expires 5-14-88

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Time Log Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

Sec. 19, Twp. 31, Rge. 21W

SIDE TWO

Operator Name Mesa Petroleum Company Lease Name Seacat Well # 16-19

Sec. 19 Twp. 31 Rge. 21  East  West County Clark

WELL LOG

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  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

\*Note: 2-3/8" tbg and packer setting depths will be provided when fiberglass tbg and Baker Lok-Set packer are run in the hole and an MIT test is witnessed.

Name	Top	Bottom
Sand	0'	50'
Red bed & sand	50'	300'
Red bed	300'	610'
Red bed & shale	610'	875'
Shale & shell	875'	1500'
Shale	1500'	2040'
Shale & lime	2040'	2362'
Lime & shale	2362'	5350'
Rotary total depth	5350'	

CASING RECORD  New  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	12-1/4"	8-5/8"	24#	640	Class A	200	
	1"				Class H	200	3% cc, 6# gils.
PRODUCTION	7-7/8"	5-1/2"	15.5#	5347'	Class A	240	
					Class H	325	5% KCL, 5% D-19, 6# gils.

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5182'-5196'	A/3000 gal 15% HCL	5182'-96'

TUBING RECORD Size 2-3/8" Set At \* Packer at \* Liner Run  Yes  No

Date of First Production NA Producing Method  Flowing  Pumping  Gas Lift  Other (explain) Injection

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION

Disposition of gas:  Vented  Sold  Used on Lease

Open Hole  Perforation  
 Other (Specify) .....  
 Dually Completed  Commingled

Production Interval  
 5182'-5196'

