

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 # 3964
Name Macey & Mershon Oil Inc.
Address 1600 Broadway, Suite 2150
City/State/ZIP Denver, CO 80202-4970

Purchaser.....

Operator Contact Person Kenneth D. Ibsen
Phone (303) 861-9183

Contractor: License # 5929
Name Duke Drilling Co., Inc.

Wellsite Geologist Charles Sturdevant
Phone 303-534-2100

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
4-20-89 4-28-89 4-28-89
Spud Date Date Reached TD Completion Date

4825'
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 212' 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
Cement Company Name
Invoice #
A/I DFD

API NO. 15-077-21.190-00-00
County Harper
NE SW NE Sec. 13 Twp. 32 Rge. 6 East XX West

3630 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

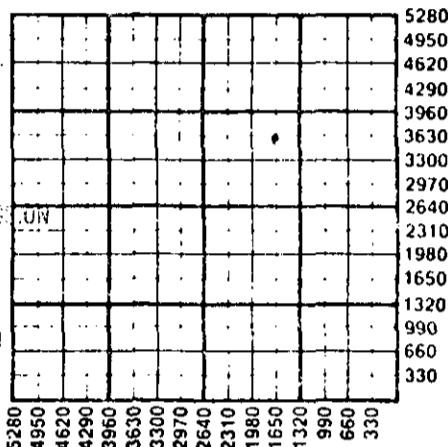
Lease Name Drouhard Well # 32-13

Field Name.....

Producing Formation.....

Elevation: Ground 1322 KB 1330

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
OCT 16 1989
10-16-89
WICHITA, KANSAS

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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

X Surface Water 3630 Ft North from Southeast Corner (Stream, pond, etc.) 1650 Ft West from Southeast Corner Sec 13 Twp 32 Rge 6 East X West

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

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 Kenneth D. Ibsen
Title PROD MGR Date 9/11/89

Subscribed and sworn to before me this 11th day of September 1989
Notary Public Linda Kay Kuskie
Date Commission Expires.....

My Commission expires March 5, 1992
1600 Broadway, Suite 2150
Denver, CO 80202

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

SIDE TWO

Operator Name Macey & Mershon Oil Inc. Lease Name Drouhard Well # 32-13

Sec. 13 Twp. 32 Rge. 6 East West County Harper

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

Name Top Bottom

ESTIMATED TOPS:

DRILLED DEPTH

COTTONWOOD	1737
WABAUNSEE	2078
WHITE CLOUD	2453
TOPEKA	2628
ELGIN SS	2853
HEEBNER SH	3015
DOUGLAS SH	3133
STALNAKER SS	3389
KANSAS CITY LS	3627
STARK SH	3764
HUSHPUKNEY SH	3804
B/KC	3858
CHEROKEE SH	4109
MISS	4261
KINDERHOOK SH	4568
SIMPSON	4677

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 1/2"	8-5/8"	24#	212'	60/40 Poz	170	2% gel 3% cc

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....
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Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

DRILLER'S WELL LOG

DATE COMMENCED: April 20, 1989
DATE COMPLETED: April 28, 1989

Macey & Mershon Oil Inc.
DROUHARD #32-13
NE SW NE
Sec. 13, T32S, R6W
Harper County, Ks.

0 - 213' Topsoil, Sand, Red Bed, Shale
213 - 1245' Shale, Lime Streaks
1245 - 2636' Lime, Shale
2636 - 2870' Lime
2870 - 3306' Shale, Lime Streaks
3306 - 3765' Shale, Lime
3765 - 4293' Lime, Shale
4293 - 4620' Lime, Chert, Shale
4620 - 4805' Shale, Sand, Lime
4805 - 4825' Shale, Lime
4825' RTD

ELEVATION: 1330 K.B.

Surface Pipe: Set used
8-5/8", 24# pipe @212'
w/170 sacks 60/40 pozmix
2% gel 3% cc.

RECEIVED
STATE CORPORATION COMMISSION

SEP 13 1989
9-13-89
CONSERVATION DIVISION
Wichita, Kansas

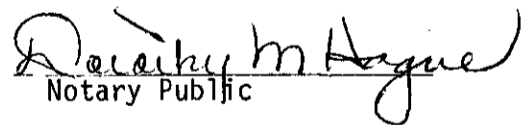
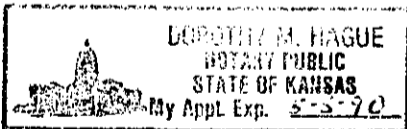
A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON) ss

John Armbruster of lawful age does swear and state that the facts and statements herein are true and correct to the best of his knowledge.



Subscribed and sworn to before me this 6th day of May 1989.


Notary Public