

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 # 03231
Name McGowan Oil Co.
Address 302 N-Summit
City/State/Zip Arkansas City, Ks.

Purchaser.....

Operator Contact Person Ray Coffey
Phone 316-442-1413

Contractor: License # 5420
Name White & Ellis Drilling

Wellsite Geologist S.A. Crank
Phone 405-362-3207

Designate Type of Completion

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

If OWWO: old well info as follows:

Operator.....
Well Name.....
Comp. Date.....Old Total Depth.....

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

3-10-87 3-20-87 3-20-87
Spud Date Date Reached TD Completion Date

4248
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 260 feet
Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set.....feet

If alternate 2 completion, cement circulated
from.....feet depth to 260 w/ 175 SX cmt

Cement Company Name Halliburton
Invoice # 539549

API NO. 15-.....191-21,979-00-00.....

County.....SUMNER.....

SW NE 1/4 Sec. 12 Twp. 35 Rge. 1 East
..... West

454 Ft North from Southeast Corner of Section
3515 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

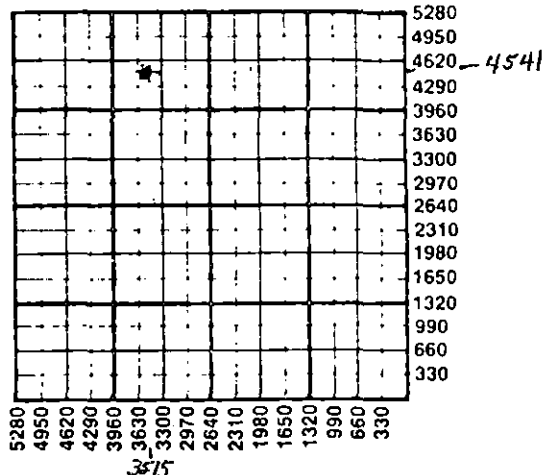
Lease Name.....FE. STRICKLAND..... Well #.....1.....

Field Name.....W.C......

Producing Formation.....Dry.....

Elevation: Ground.....1077.6 KB.....1080.6

Section Plat



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

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

Ray Coffey
Signature Ray Coffey (McGowan Oil Co.)
Title Consultant Date 4-6/87

Subscribed and sworn to before me this 6th day of April
1987
Notary Public.....Beckie Peterson.....
Date Commission Expires.....Oct. 1, 1989.....



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS COMMISSION Other
4-7-1987 (Specify)
APR 7 1987

Sec 19, Twp 35, Rge 1

Operator Name MCGOWAN Oil Co. Lease Name F.E. Strickland Well # 1

Sec. 12 Twp. 35 Rge. 1 East West County SUMNER

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

CASING RECORD <input checked="" type="checkbox"/> New <input 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	12 1/4	8 5/8	20	260	CEM.	175	2% cell 1/4" Flocide

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

Date of First Production	Producing Method
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

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

North Line Sec. 12-35-14.

26128'

739'

1765'

Oil Well Proposed Location
Ground Elev. 1073.1' USGS

NW 1/4

NE 1/4

SW 1/4

SE 1/4

RECEIVED
STATE CORPORATION COMMISSION

APR 7 1987

CONSERVATION DIVISION
Wichita, Kansas

OIL WELL PROPOSED. LOCATION IN THE SW 1/4 OF NE 1/4 OF NW 1/4 OF SECTION 12, TWP. 35 SOUTH, RANGE 1 WEST OF 6TH P.M. SUMNER COUNTY, KANSAS.

Charles B. Cullum

L.S. 599

2-10-87



GEOLOGICAL REPORT

McGOWAN OIL COMPANY
No. 1 Strickland
1765 ft. from the West line &
739 ft. from the North line of the
Northwest Quarter of Section 12
Township 35 South - Range 1 West
Sumner County, Kansas

CONTRACTOR: White & Ellis Drilling Company
SPUD DATE: March 10, 1987
UNDER SURFACE: March 11, 1987 at 10:00 AM
COMPLETION DATE: March 20, 1987 at 4:12 PM
PLUGGING DATE: March 21, 1987
SURFACE CASING: 260' of 8 5/8" set at 266 KB measurement
PRODUCTION CASING: None Set
BIT SIZE: 7 7/8" from under surface to total depth
TOTAL DEPTH: 4248 Driller, 4249 Log
ELEVATIONS: 1073.6' Ground, 1080 Kelly Bushing
ELECTRICAL SURVEYS: ELECTRA LOG INC.- Dual Induction with compensated
Density & Neutron

FORMATION TOPS

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Neva lm.	1072	+ 2
Heebner sh.	2376	-1296
Oread lm.	2520	-1440
Iatan lm.	2694	-1614
Stalnaker sd.	2762 - 2920	-1682
Lignite	3136	-2056
Layton sd.	3150 - 3254	-2070
Lower Layton sd.	3274 - 3298	-2194
Kansas City lm.	3336	-2256
Cleveland sd.	3444 - 3455	-2364
Marmaton lm.	3508	-2428
Cherokee sh.	3638	-2558
Bartlesville sd.	3777 - 3788	-2697
Mississippi	3810	-2730
Kinderhook sh.	4116	-3036
Chatanooga sh.	4154	-3074
Simpson sd.	4192	-3112
Total Depth	4249	-3169

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Wichita, Kansas