

SIDE ONE

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 # 5318
Name Energy Reserves Group, Inc.
Address 925 Patton Road
City/State/Zip Great Bend, Ks. 67530

Purchaser Koch

Operator Contact Person Bill Wriston
Phone 316-792-2756

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Gary Shaffer
Phone 316-687-6754

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

7/15/85 7/24/85 8-29-85
Spud Date Date Reached TD Completion Date

4,456' 4429'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 629.53 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-135-22,863-0000

County Ness

NE/4 NE/4 31 20S 25W East
Sec Twp Rge West

4620 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

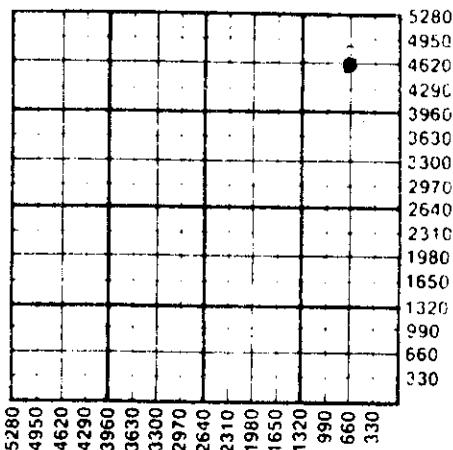
Lease Name Slagle Well # 1-31

Field Name Wildcat McVicker, SE

Producing Formation Mississippi

Elevation: Ground 2388 KB 2393

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # CD-28310 C-21762

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 Sec Twp Rge East West

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec 12 Twp 21S Rge 26 East West

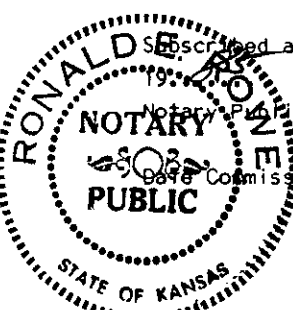
Other (explain) Bill Clifton, Jetmore, Ks. (purchased from city, F.W.O. #)

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 Bill Wriston
Title Petroleum Engineer Date 9-11-85

Subscribed and sworn to before me this 11th day of August, 1985
Notary Public Ronald E. Jones
My Appt. Exp. Sept. 9, 1987



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 Plug Other (Specify)

RWD
9-12-85

Sec 21
Twp 21S
Rge 26E

Operator Name **Energy Reserves Group, Inc.** Lease Name **Slagle** Well # **1-31**

Sec. **31** Twp. **20S** Rge. **25W** East West County **Ness**

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

DST No. 1 4357-76, times 30-60-60-120
 Recovered 90' GIP and 75' O&WCM.
 IFP 28-43 ISIP 1303 IHP 2378
 FFP 50-57 FSIP 1317 FHP 2326
 R 105° F. CL 22,000

DST No. 2 4369-81', packer failure

DST No. 3 4362-81', times 30-60-60-120
 Recovered 150' GIP and 190' O&GCWM
 IFP 28-43 ISIP 1295 IHP 2353
 FFP 47-94 FSIP 1317 FHP 2334
 T 108° F. CL 23,000

Name	Top	Bottom
Topeka	3371	3702
Toronto	3721	3740
Lansing-Kansas City	3747	4114
Marmaton	4142	4196
Pawnee	4201	4260
Fort Scott	4268	4289
Cherokee	4289	4343
Mississippi	4357	TD 4456

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#	637.33'	50/50 Poz	400	2% Gel 3% CC
Production	7 7/8"	5 1/2"	14#	4,454'	E 2	100	1/2# Floccle per sack 20 Bbl Salt Flush .75% C3-22
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4374-82'			acid 552 gals.			
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2"	4426'	NA			
Date of First Production		Producing Method					
8-9-85		<input type="checkbox"/> Flowing <input checked="" 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	
100 Bbls		0 MCF	24 Bbls	CFPB	36.5		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) RECEIVED 4374-82'.....
 Used on Lease STATE CORPORATION COMMISSION

Dually Completed
 Commingled

SEP 12 1985
 9-12-85
 CONSERVATION DIVISION

15-135-22863-0000

No. 1250
 L. 1871
 P. 1856
 Ch. 1881
 M. 1957
 D. 2079
 T. 10-33
 4576

No. 818
 M. 1870
 L. 1870
 P. 1870
 Ch. 1870
 M. 1870
 D. 1870
 T. 10-33
 4576

G.A. Sullivan Tr
 7429
 L. 1852
 M. 1911
 D. 1988
 WILSON & ROBERTSON
 WILSON, KANSAS
 OCT 9 1900
 STATE DEPT. OF THE COMMISSIONS
 RECEIVED

Inca Oil Tr
 2429
 4437
 No. 172
 M. 1902
 L. 1921
 P. 1823
 Ch. 1926
 D. 1926
 T. 10-33

No. 172
 M. 1902
 L. 1921
 P. 1823
 Ch. 1926
 D. 1926
 T. 10-33

No. 172
 M. 1902
 L. 1921
 P. 1823
 Ch. 1926
 D. 1926
 T. 10-33

Import Oil Tr
 2418
 4418
 No. 818
 M. 1870
 L. 1870
 P. 1870
 Ch. 1870
 M. 1870
 D. 1870
 T. 10-33

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No. 818
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Thunderbolt Tr
 2412
 4424
 No. 170
 M. 1870
 L. 1870
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No. 818
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HODGEMAN COUNTY
 Kenneth A. Roberts SA
 2201

NESS COUNTY

McVickers Prospect
 Thunderbolt Tr
 2412
 4424
 No. 170
 M. 1870
 L. 1870
 P. 1870
 Ch. 1870
 M. 1870
 D. 1870
 T. 10-33

BHP PROSPECT 640 acres

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 D. 1870
 T. 10-33

BHP PROSPECT 640 acres
 BHP SLAGE 160 acres

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