

31-11-20W^{P1}

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, Kansas 67530

Purchaser Koch Oil Company

Operator Contact Person Jim Sullivan
Phone (316) 792-2756

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Bob Hammond
Phone (316) 722-3444

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

6/15/85 6/22/85 9-18-85
Spud Date Date Reached TD Completion Date

4,000' 3953'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 253.40 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated from 1,690 feet depth to surface w/ 500 SX cmt

API NO. 15-051-24,234

County Ellis

SW/4 NW/4 NW/4 Sec. 31 Twp. 11S Rge. 20W East West

4290 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

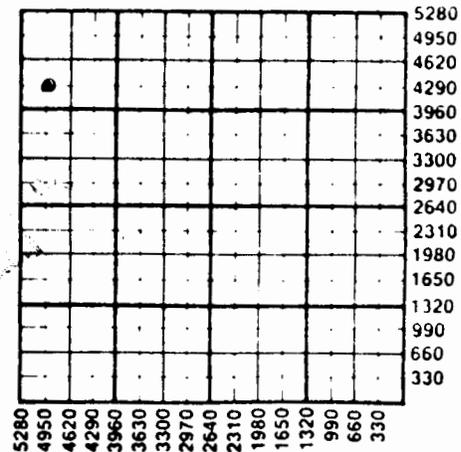
Lease Name Huck "A" Well # 8

Field Name Nicholson South

Producing Formation L-KC "J" zn & Arbuckle

Elevation: Ground 2265 KB 2271.5

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # E-23,529

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 4700 Ft North from Southeast Corner (Stream pond etc) 3600 Ft West from Southeast Corner Sec 1 Twp 12S Rge 21 East West

Other (explain) Paul Dreiling, Ellis, Ks. 67637 (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

SIDE TWO

91041

Operator Name Energy Reserves Group, Inc. Lease Name Huck "A" Well # 8

Sec. 31 Twp. 11S Rge. 20W East West County Ellis

Date of First Production 7-3-85 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	28 Bbls	MCF	20 Bbls	CFPB	

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST No. 1 3853-3892: 30-60-60-120
 Rec. 450' muddy cut oil.
 11% gas, 56% oil, 15% mud, 18% water.
 IFP 108-152 FFP 173-217
 ICIP 769 FCIP 780
 IHP 2079 FHP 2047

Name	Top	Bottom
Anhydrite	1679	(+593)
Topeka	3289	(-1017)
Heebner	3508	(-1236)
Lansing	3546	(-1274)
B/Kansas City	3758	(-1486)
Arbuckle	3872	(-1600)
LTD	3999	(-1729)
RTD	4000	(-1728)

APR 9 4 1985

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3728-30
 Used on Lease Dually Completed 3873-84
 Commingled

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"	20#	261'	50/50 Poz	100	2% Gel 3% CC
Production	7 7/8"	5 1/2"	14#	3,998'	50/50 Poz HLC	100 500	3% CC 2% Gel 10% Salt 1/4# Flocele

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 spf	J.-KC "J" 3728-30	1000 gals 15% NE acid	
4 spf	Arbuckle 3873-77 (communicated) w/3882-84	4333 gals 15% NE acid	

TUBING RECORD Size 2-7/8 Set At 3950 Packer at Yes No