

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 # 9325  
Name Allied Oil Company, Inc.  
Address Rt. 2 Box 45A  
City/State/Zip Taneyville, Mo. 65759

Purchaser Derby Refining Co.

Operator Contact Person Roy A. Grant  
Phone 417-546-5885

Contractor: License # 8682  
Name Golden Eagle Drilling, Inc.

Wellsite Geologist Mike Bair  
Phone 913-483-6393

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

1-26-88 2-5-88 3-5-88  
Spud Date Date Reached TD Completion Date  
4229 4198  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 316 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 #

API NO. 15-153-20,704-06-00  
County Rawlins  
NW NE SE Sec. 8 Twp. 1S Rge. 33 East West

2310 Ft North from Southeast Corner of Section  
990 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

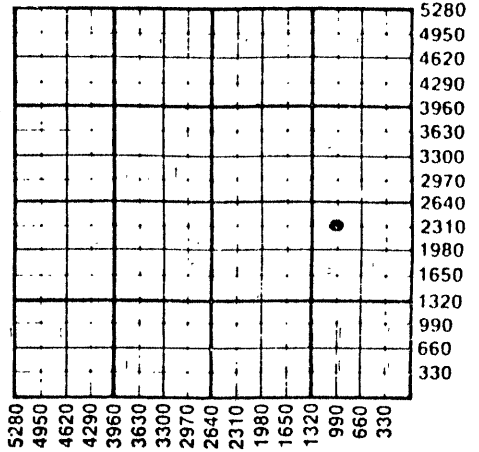
Lease Name Vap. C Well # 1

Field Name Unnamed RHP, SE

Producing Formation LKC

Elevation: Ground 3015 KB 3023

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) Farmers Pond (less than .15 acre (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 Roy A. Grant  
Title President Date 3-24-88

Subscribed and sworn to before me this 24th day of March 1988  
Notary Public Helen Sauter

Date Commission Expires My Commission Expires July 9, 1990

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Timelog Received  
Distribution  
SWD/Rep NGPA  
Plug Other (Specify)  
RECEIVED  
STATE CORPORATION COMMISSION  
MAR 28 1988

Sec. 8 Twp. 1 Rge. 33

SIDE TWO

Operator Name Allied Oil Company, Inc. Lease Name Vap C Well # 1

Sec. 8 Twp. 1S Rge. 33  East  West County Rawlins

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 #1 3811-3870 60-60-60-60 Shut in Pressure  
 991-949; Flow pressure 81-81-81-81; HP  
 1813-1805; 780' MW W/scum of ~~water~~ oil

DST #2 3951-4004 60-60-60-60 Shut in Pressure  
 1075-951; Flow pressure 81-81-81-81; Hp  
 1880-1864; 70' oil spkd muddy water

DST #3 4000-4048 60-60-60-60; Shut in pressure  
 1166=1116; Flow pressure 40-410-450-649;  
 HP 1964-1954; 885' GIP, 1515' oil, (37API)  
 120' GMO (65% oil), 120' GMO (60% oil),  
 120' GMO (65% oil)

DST #4 4049-4097; 60-60-60-60 Shut in pressure  
 40-20; Flow pressure 30-20-20-20; HP  
 1984-1984; 20' w/few oil spts.

DST #5 4095-4145; 60-60-60-60; Shut in pressure  
 1205-1195; Flow pressure 30-40-60-60; HP  
 2023-2003; 720' GIP, 65' oil, 40' MCO, 60' OCWM

Name Top Bottom

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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	24#	316	60-40 poz	200	2% Gel, 3% CC
Production	7 7/8	4 1/2	14#	4225	60-40 poz	333	2% Gel, 10% salt, .75% CFR2 25D-air w/latex
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	4032-4036			.750 gals. 15% MCA followed by 3000 gals. 20% SGA		4032-36	
				Swabbed .25 BOPH, no water			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size 2 3/8		Set At 4191		Packer at			
Date of First Production		Producing Method					
3-5-88		<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 BOPD				0 BOPD		35	
		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