

*gud*

**STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE**

Operator: License # 3581

Name: Red Oak Energy, Inc.

Address 200 W. Douglas, Suite 510

City/State/Zip Wichita, KS 67202

Purchaser: \_\_\_\_\_

Operator Contact Person: Kevin C. Davis

Phone (316) 265-9925

Contractor: Name: Murfin Drilling Company, Inc.

License: 30606

Wellsite Geologist: Scott Banks

Designate Type of completion  
 New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back \_\_\_\_\_ PBTD \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

10-11-97 10-21-97 ~~10-21-97~~ 11/7/97  
Spud Date Date Reached TD Completion Date

API NO. 15- 199-202570000

County Wallace

N/2-SW-SW - SW - SW Sec. 31 Twp. 15S Rge. 4E x W

990 Feet from S/N (circle one) Line of Section

510 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Unocal Well # 1-31

Field Name Wildcat

Producing Formation Morrow

Elevation: Ground 3803 KB 3813

Total Depth 5200' PBTD 5155

Amount of Surface Pipe Set and Cemented at 410 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1922 Feet

If Alternate II completion, cement circulated from 1922'  
feet depth to Surface w/ 230 sx cmt.

Drilling Fluid Management Plan Att. 2, 4-29-98 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume 500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: RECEIVED

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. DEC 16 1997

\_\_\_\_ Quarter Sec. \_\_\_\_ Twp. \_\_\_\_ S Rng. \_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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.

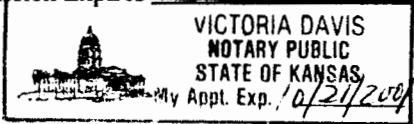
Signature Kevin C. Davis

Title Pres Date 12-16-97

Subscribed and sworn to before me this 16 day of Dec. 97

Notary Public Victoria Davis

Date Commission Expires October 21, 2001



**K.C.C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached  
 C  Wireline Log Received  
 C  Geologist Report Received

Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify) IS

143124  
Form ACO-1 (7-91)

SIDE TWO

Operator name Red Oak Energy, Inc.

Lease Name Unocal Well # 1-31

Sec. 31 Twp. 15S Rge. 41  
 East  
 West

County Wallace

**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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>B/Anhydrite</td> <td>2758</td> <td>+1055</td> </tr> <tr> <td>Cherokee</td> <td>4730</td> <td>- 917</td> </tr> <tr> <td>Morrow SH</td> <td>4994</td> <td>-1181</td> </tr> <tr> <td>Morrow SS</td> <td>5050</td> <td>-1237</td> </tr> <tr> <td>Morrow LM</td> <td>5072</td> <td>-1259</td> </tr> </tbody> </table>	Name	Top	Datum	B/Anhydrite	2758	+1055	Cherokee	4730	- 917	Morrow SH	4994	-1181	Morrow SS	5050	-1237	Morrow LM	5072	-1259
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Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No																			
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No																			
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No																			
List All E.Logs Run:	CDN - DIL - Bond log																				

CASING RECORD <u>New</u> <u>Used</u> 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	410'	60/40 Poz, 3% CC, 2& gel	275	
Production	7 7/8"	<del>5 1/2"</del> 5 1/2"	15.5	<del>5200'</del> 5155'	<del>XXXXXX</del> Class <del>XXXXXX</del> A	150 <del>236</del>	5% KCL

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose: <input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Csg <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth Top/Btm	Type of Cement	# Sacks Used	Type and Percent Additives
	1922	Midcon 2	230	2% Cacl

Shots Per Foot	FORMATION <del>Set/Type Specify Footage of Each Interval Perforated</del>	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5050' - 58'	Natural	

TUBING RECORD Size 2 7/8" Set At 5059 Packer At None Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other
Estimated Production Per 24 Hours	Oil <u>20</u> Bbls Gas <u>2,543</u> Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 5050-58'

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled