

RECEIVED 10/31/90

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

API NO. 15-...033-20,732 -00-00 Nov 18 1991

County...Comanche...FROM CONFIDENTIAL

SW NW SW Sec. 2 Twp 355 Rge 20 East West

1350 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

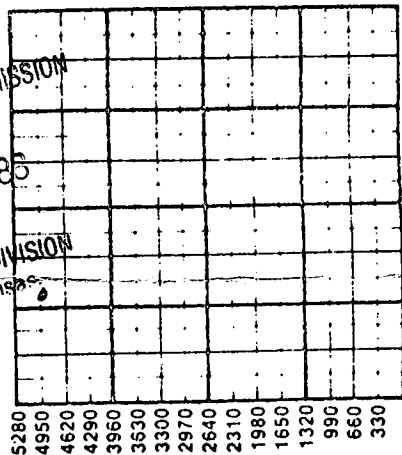
Lease Name...Box Ranch...Well #...2-2...

Field Name...Wildcat

Producing Formation...Viola

Elevation: Ground...1708...KB...1721

Section Plat



5280
4950
4620
4290
3960
3630
3300
2970
2640
2310
1980
1650
1320
990
660
330

MTI 1-18-91

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STATE CORPORATION COMMISSION
10-31-88
OCT 31 1988

CONSERVATION DIVISION
Wichita, Kansas

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

X Surface Water...1320 Ft North from Southeast Corner
(Stream, pond etc) 4620 Ft West from Southeast Corner
2 Sec 355 Twp 20 Rge East X West

Other (explain).....
(purchased from city, R.W.D. #)

Operator: License # 4145
Name Roberts & Murphy, Inc
Address P.O. Box 7125
1500 North Market
City/State/Zip Shreveport, LA 71137

Purchaser Koch Oil
Wichita, Kansas

Operator Contact Person Brad Cummings
Phone (318) 221-8601

Contractor: License # 5380
Name Eagle Drilling Company

Wellsite Geologist Lee T. Jenkins
Phone (318) 221-8601

Designate Type of Completion
X New Well Re-Entry Workover
X 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:
X Mud Rotary Air Rotary Cable
10/01/88 10/13/88 10/20/88
Spud Date Date Reached TD Completion Date
6500 6413
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 870 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set...feet
If alternate 2 completion, cement circulated
from...feet depth to...w/...SX cmt
Cement Company Name
Invoice #

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 Brad Cummings

Title Land man Date 10/27/88

Subscribed and sworn to before me this 27 day of October 1988

Notary Public Myrtle Oksenholt

Date Commission Expires with life

K.C.C. OFFICE USE ONLY
Letter of Confidentiality Attached
Wireline Log Received
Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)

MYRTLE A. OKSENHOLT, Notary Public
Caddo Parish, Louisiana
My Commission is for Life

NOV 01 1988

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

Sec 2 Twp 35 Rge 20 W

Operator Name Roberts & Murphy, Inc. Lease Name Box Ranch Well # 2-2

Sec. 2 Twp. 355 Rge. 20 East West County Comanche

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample		
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
DST #1	6210-6236		Name	Top	Bottom
	30-60-30-90		Base LeCompton	-3972	
	IH 3143		Heebner	-4180	
	IF 464-416		Lansing	-4380	
	ISI 2150		Marmaton	-4960	
	FF 397-387		Morrow SH	-5215	
	FSI 1985		Miss	-5262	
	FH 3143		Viola	-6210	
	GTS Immediately		Simpson	-6410	
DST #2	6236-6270		T.D.	-6500	
	15-60-15-90				
	IHP 3067				
	IF 1287				
	ISI 2474				
	FF 1392				
	ISI 2474				
	IHP 3067				
	GTS Immediately				

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
conductor	30	20"		80'		200	
surface	10-5/8	8-5/8	24#	870'	common	225	
production casing	7-7/8	5-1/2	15.5#	6492	50/50 Poz mix	150	10% salt
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 SPF	6252 to 6258			none			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method <input checked="" 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	
90 Bbls		100 MCF	0 Bbls	500 CFPB	44°		

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 6252-6258
 Used on Lease Dually Completed
 Commingled