

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 # ... 5046 name ... Raymond Oil Company, Inc. address One Main Place, Suite 900 Wichita, Kansas 67202 City/State/Zip

Operator Contact Person ... Pat Raymond Phone ... 316/267-4214

Contractor: license # ... 5829 name ... Aldebaran Drilling Co., Inc.

Wellsite Geologist ... Robert J. Dietterich Phone ... 316/267-4214

PURCHASER Designate Type of Completion [X] 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: [X] Mud Rotary [ ] Air Rotary [ ] Cable 6-9-85 6-17-85 6-18-85 Spud Date Date Reached TD Completion Date

4824' N/A Total Depth PBD

Amount of Surface Pipe Set and Cemented at 9 its. @ 380' 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

API NO. 15-151-21,623-00-00

County ..Pratt, Kansas

NE NE NE Sec. 8 Twp. 29 Rge. 15 West

4950... Ft North from Southeast Corner of Section 330... Ft West from Southeast Corner of Section (Note: locate well in section plat below)

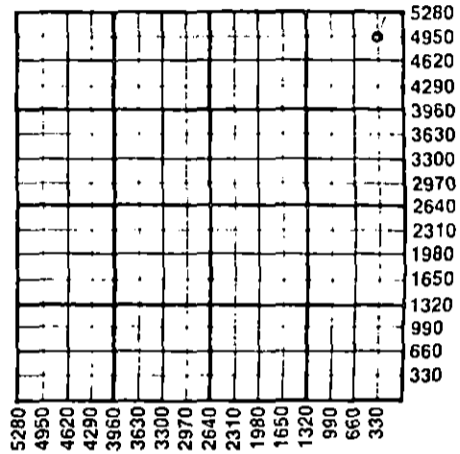
Lease Name .. Kulka Farm Trust Well# 2

Field Name .... Springvale N.W.

Producing Formation

Elevation: Ground 2002' KB 2012'

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Division of Water Resources Permit # T85-275

[ ] Groundwater Ft North From Southeast Corner and (Well) Ft. West From Southeast Corner of Sec 8 Twp 29 Rge 15 [ ] East [X] West

[ ] Surface Water N/A Ft North From Southeast Corner and (Stream, Pond etc.) N/A Ft West From Southeast Corner Sec Twp Rge [ ] East [ ] West

[ ] Other (explain) N/A (purchased from city, R.W.D.#)

Disposition of Produced Water: [ ] Disposal [ ] Repressuring

Docket # N/A

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. Rules 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: Pat Raymond Title: Vice President Date: 7-31-85

Subscribed and sworn to before me this 31th day of July 1985

Notary Public: Shirley Wilkie Date Commission Expires 1-28-88

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

RECEIVED STATE CORPORATION COMMISSION Form ACO-1 (7-84)

AUG 6 8-6-85 CONSERVATION DIVISION Wichita, Kansas

Sec. 8, Twp. 29, Rge. 15 West

Operator Name .. Raymond Oil Company, Inc Lease Name Kulka Farm Well# 2.. SEC...8.. TWP..29S..RGE..15.....

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: 4706'-4725', 30-45-30-45, Rec. 20' M, NS, IFP 19-19#, ISIP 19#, FFP 19-29#, FSIP 29#.  
 DST #2: 4725'-4788', 30-45-45-60, Rec. 1800' fluid, Est. Fluid Rec. breakdown: 240' O&GCM, 10% oil, 30% gas, 60% mud; 1080' OGCWM, 15-20% oil, 30% gas, 10% mud, 45% wtr., 580' MW w/GSCMO. IFP 619-710#, ISIP 892#, FFP 821-882#, FSIP 912#.  
 DST #3: (Straddle) from 4720'-4735', 30-45-60-60, 1st open: Weak blow throughout. 2nd open: Tool slid 5'. Strong blow. Rec. 120' SLOCM, 85% mud, 10% oil; Rec. 60' OCWM, 40% mud, 40% wtr., 8% oil. Rec. 60' SLOCW, 2% oil. IFP 39-39#, ISIP not recorded, FFP 59-137#, FSIP 855#.

Name	Top	Bottom
B. Florence	2514'	
Admire	3042'	
Statler	3214'	
Topeka	3513'	
Brown Lime	4043'	
Lansing	4063'	
Stark Shale	4353'	
Hertha	4398'	
BKC	4430'	
Marmaton	4445'	
Mississippi	4545'	
Viola Dolomite	4730'	
Simpson Shale	4746'	
Simpson Sand	4766'	

RELEASED

OCT 03 1986

FROM CONFIDENTIAL

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CASING RECORD <input 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 Csg.	12-1/4	8-5/8"	20#	380'	Common	300	2% gel, 3% cc.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD					Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production		Producing method <input 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		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  sold  used on lease  
 METHOD OF COMPLETION:  open hole  perforation  other (specify) .....  
 Dually Completed.  Commingled  
 PRODUCTION INTERVAL: .....