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 # 5263
name BEREXCO INC.
address 970 Fourth Financial Center
City/State/Zip Wichita, KS 67202

Operator Contact Person David Munro
Phone (316) 265-3311

Contractor: license # 5147
name BEREDCO INC.

Wellsite Geologist P. Sam Houston
Phone (316) 262-1163
PURCHASER

Designate **Type of Completion**
[X] New Well [ ] Re-Entry [ ] Workover

[ ] Oil [ ] SWD [ ] Temp Abd
[ ] Gas [ ] Inj [ ] Delayed Comp.
[X] Dry [ ] Other (Core, Water Supply etc.)

If **OWWO:** old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

STATE CORPORATION COMMISSION
DEC 10 1986
12-10-86
CONSERVATION DIVISION
Wichita, Kansas

WELL HISTORY

Drilling Method: [X] Mud Rotary [ ] Air Rotary [ ] Cable

11/05/86	11/14/86	11/15/86
Spud Date	Date Reached TD	Completion Date

4390'	
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 314' 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

API NO. 15 - 063-21,071-00-00

County Gove

NW NW SE Sec 26 Twp. 15S Rge. 30 [ ] East [X] West
(location)

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

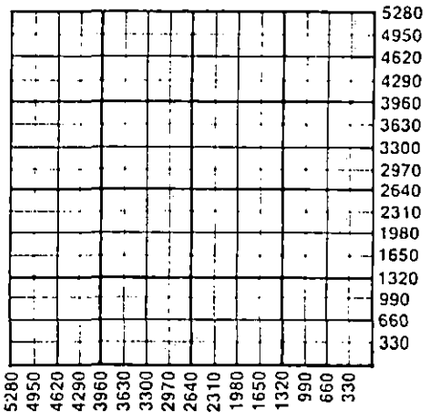
Lease Name Rayla Well# #1

Field Name

Producing Formation Mississippi

Elevation: Ground 2630' KB 2635'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

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

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

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

Disposition of Produced Water: [ ] Disposal [ ] Repressuring

Docket #

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
Title Exec. V.P. Date 11/24/86

Subscribed and sworn to before me this 24th day of November 19 86

Notary Public Kathryn A. Voigt
Date Commission Expires 6/13/89 Kathryn A. Voigt

KATHRYN A. VOIGT
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Expires 6-13-89

K.C.C. OFFICE USE ONLY
F [X] Letter of Confidentiality Attached
C [X] Wireline Log Received
C [ ] Drillers Timelog Received

Distribution
[X] KCC [ ] SWD/Rep [ ] NGPA
[X] KGS [ ] Plug [ ] Other (Specify)

Sec. 26 Twp. 15S Rge. 30W

Form ACO-1 (7-84)

SIDE TWO

Operator Name BEREXCO INC. Lease Name Rayla Well# 1 SEC 26 TWP 15S RGE 30 ☐ East ☒ West

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

DST #1) 3780-3820' ("E", "F")
45-45-45-45
Rec 20' WCM, 828' wtr.
946/866 81/274 315/426

DST #2) 3876-3952' ("H", "I")
60-60-30-30
Rec 20' mud SSO
956/727 50/50 50/50

DST #3) 3957-4000' ("J", "K")
45-45-45-45
Rec 60' WCM, 736' wtr.
906/906 60/254 274/416

DST #4) 4006-4030' ("L")
45-45-45-45
Rec 920' GIP, 30' clean oil,
368' WCO (75% oil), 92' OCMW
(2% oil), 1196' wtr.
916/916 101/560 597/747

DST #5) 4303-4333' (Johnson)
60-60-60-60
Rec 30' mud.
1154/1115 50/50 60/71

Formation Description
☐ Log ☐ Sample

Name	Top	Bottom
Lime/shale	0	316
Shale/sand	316	1140
Shale/sand/anhy.	1140	2070
Lime/shale	2070	TD

JAN 13 [illegible]
FROM CONFIDENTIAL

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	8-5/8		23#	314'	60/40 Poz	250	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 size set at packer at Liner Run ☐ Yes ☐ No

Date of First Production | Producing method ☐ flowing ☐ pumping ☐ gas lift ☐ 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