

W-PA-68

SIDE TWO

Operator Name BEREXCO INC.

Lease Name Tysor

Well # 1-22

Sec. 22 Twp. 24S Rge. 36

☐ East
☒ West

County Finney

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
(Attach Additional Sheets.)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample
Name Top Datum

SEE ATTACHED

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	12 1/4"	8 5/8"	23 #	1588'	65/35 POS	580	6% gel 2% 1/4# / sk f. see
					Class C	150	2% ca, 1/4# / sk flow seal
Production	7 7/8"	4 1/2"	10 1/2#	5074'	Thickset	175	----

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4784-90	750 gals 7 1/2% Fe-HCl	4784-90
		11000 gals diesel, 12000# sand	

TUBING RECORD		Size 2 3/8	Set At 4800	Packer At None	Liner Run	☐ Yes ☒ No		
Date of First, Resumed Production, SWD or Inj. 06/17/92			Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)					
Estimated Production Per 24 Hours	Oil	Bbls. 4	Gas	Mcf 0	Water	Bbls. 25	Gas-Oil Ratio ----	Gravity 24 ^o

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

4784-90

22-24-36W
KOL

AUG 27

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DRILL STEM TESTS

Tysor #1-22
SE NE SW Sec 33-24S-36W
Kearny County, KS

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DST #1 Lower Morrow 4790-4800'
15(30)60(120)
BLOW: weak
BLOW: no blow
IH: 2306
IFP: 41/41
ISIP: 1226
FFP: 72/72
FSIP: 1215
FH: 2254
T: 121
Rec: 60' clean oil & 25' oil cut mud (5% oil, 95% mud)

DST #2 Lower Morrow 4800-4829'
15(30)60(120)
BLOW: weak
BLOW: weak
IH: 2306
IFP: 41/41
ISIP: 1112
FFP: 72/72
FSIP: 1101
FH: 2264
T: 122
Rec: 10' muddy wtr w/trace oil (20% mud, 80% wtr), 90' muddy
wtr (10% mud, 90% wtr). Cl 20,000 ppm

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SEP 6 1994

FROM CONFIDENTIAL

DST #3 St. Louis C 4910-32'
15(30)60(120)
BLOW: very weak blow, died in 5 min
BLOW: no blow
IH: 2347
IFP: 31/31
ISIP: 260
FFP: 31/31
FSIP: 375
FH: 2316
T: 118
Rec: 5' drlg mud

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AUG 27 1994

CONSERVATION DIVISION
Wichita, Kansas

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GEOLOGICAL REPORT

Tysor #1-22
SE NE SW Sec 22-24S-36W
Kearny Co., KS

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FROM CONFIDENTIAL

Formation	Sample Tops		Bret #1-21 Correlation		Corr.
	Depth	Datum	Depth	Datum	
Base Heebner	3679	-656	3676	-607	-49
Toronto	3696	-673	3692	-623	-50
Lansing	3721	-698	3718	-649	-49
Lansing B	3766	-743	3765	-691	-52
Lansing I	3992	-969	3990	-921	-48
Kansas City A	4065	-1042	4066	-997	-45
Kansas City B	4141	-1118	4133	-1064	-54
Marmaton	4260	-1237	4265	-1196	-41
Pawnee	4342	-1319	4346	-1277	-42
Cherokee	4392	-1369	4395	-1326	-43
Morrow	4670	-1647	4672	-1603	-44
sand	4788	-1767	no correlation		
St. Genevieve	4809	-1777	4779	-1710	-67
St. Louis C	4918	-1895	4905	-1836	-59

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