

12/25/85
12-25-86
12/18/87
KCC/TIA

S SIDE ONE

RELEASED
STATE OF KANSAS
OIL & GAS CONSERVATION DIVISION
Date: JAN 1 1988
WELL COMPLETION OR RECOMPLETION FORM
FROM ACO-1 WELL IDENTIFIORY

API NO. 15-.....063-20 954.....
County.....Gove.....
SE SW NW Sec. 17 Twp. 12 Rge. 30 East West

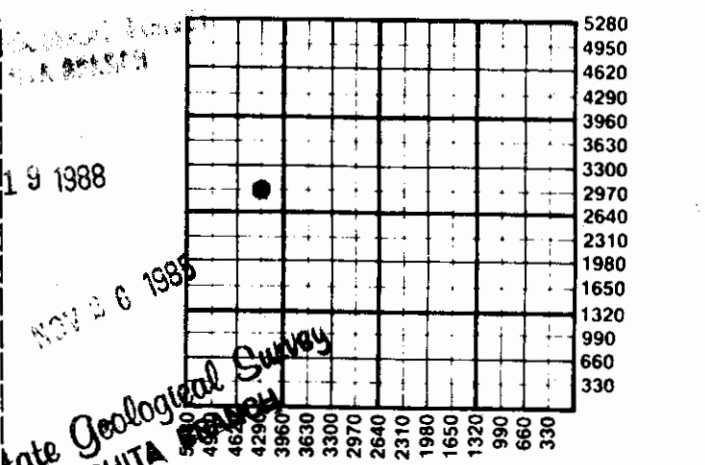
DESCRIPTION OF WELL AND LEASE

Operator: License # 8541
Name PETEX, Inc.
Address Route 2, Box 553
Rogersville, MO 65742
City/State/Zip Rogersville, MO 65742
Purchaser KOCH Oil Company
Wichita, KS
Operator Contact Person Larry Childress
Phone (417) 887-6289
Contractor: License # 5104
Name Blue Goose Drilling
Wellsite Geologist P. San Houston
Phone (316) 262-1163 JAN 19 1988

2970
4290 Ft North from Southeast Corner of Section
..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....Johnson.....Well #.....1.....
Field Name.....unnamed.....
Producing Formation.....Lansing.....
Elevation: Ground.....2887.....KB.....2894.....

Section Plat



Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)
If ONWO: old well info as follows:
Operator
Well Name
Comp. DateOld Total Depth.....

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
8/18/85 9/1/85 9/25/85
Spud Date Date Reached TD Completion Date
4566 n/a
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 205 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2332 feet

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
 Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	40	n/a	120		37°

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)

Production Interval
4000-4006
3968-3962

105891

SIDE TWO

Operator Name PETEX, Inc. Lease Name Johnson Well # 1
Sec. 17 Twp. 12s Rge. 30 East West County Gove

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 [X] Yes [] No
Samples Sent to Geological Survey [X] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [X] Log [] Sample

DST 1 3889-3975; 45-45-45-45; IH 1978; FF 345-447; 1stF 111-304; FSI 1224; ISI 1234; FH 1968; REC: 330' oil + 210' s10CM + 360' s10CW
DST 2 3931-3975; 45-45-45-45; IH 1978; FF 315-406; 1stF 81-274; FSI 1214; ISI 1224; FH 1968; REC: 220' oil + 60' O&WCM + 540' wtr. cl-90,000
DST 3 3983-4013; 45-45-45-45; IH 1998; FF 264-325; 1stF 71-223; FSI 1194; ISI 1224; FH 1988; REC: 180' oil + 60' OCM + 420' wtr cl-80,000
DST 4 4018-4027; 60-60-60-60; IH 2017; FF 81-121; 1stF 30-71; FSI 1253; ISI 1273 FH 1998; REC:
DST 5 4965-4105; 30-30-30-30; IH 2067; FF 60-60; 1stF 50-50; FSI 1184; ISI 1224; FH 2057; REC: 70' mud
DST 6 4100-4150; 60-60-60-60; IH 2017; FF 162-203; 1stF 60-132; FSI 1253; ISI 1283; FH 2077; REC: 60' mud + 240' MW cl-54,000
DDST 7 4145-4238 misrun
DST 8 4145-4238; 60-60-60-60; IH 2117; FF 162 - ? 1stF 71-142; FSI 1303; ISI 1333; FH 2097; REC:

(SEA LEVEL DATUM)

Name	Top	Bottom
Heebner	3890	-996
L-KC	3933	-1039
Stark	4151	-1257
BKC	4213	-1319
Marmaton	4238	-1344
Pawnee	4337	-1443
Ft. Scott	4404	-1510
Cherokee	4430	-1536
Johnson ZN	4476	-1582
Miss	4490	-1596

240' mud cl-6000 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	20#/ft.	206'	60/40 pos	165	3% gel 2% s.c.c.
production	7 7/8	4 1/2	10 1/2#/ft.	4565'	60/40 pos	180	2% gel 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 sdf	4200-4211	500 gal 15% MCA	
4 sdf	4196-4206	1000 gal 15% MCA	
4 sdf	4120-4124	250 gal 15% MCA	
4 sdf	4000-4006	500 gal 15% MCA	
4 spg	3960-3962	250 gal 15% MCA	

TUBING RECORD size 2 3/8 Set At 4044 Packer at 4086 Liner Run [] Yes [X] No

Date of First Production September 26, 1985 Producing Method [] Flowing [X] Pumping [] Gas Lift [] Other (explain).....