

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 # 5238
name Petroleum, Inc.
address P.O. Box 1447
Great Bend, Kansas 67530
City/State/Zip

Operator Contact Person Monte Chadd
Phone 316-793-8471

Contractor: license #
name Carvey Drilling Co.
Kc-Ka

Wellsite Geologist

Phone

PURCHASER

Designate Type of Completion
 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: Mud Rotary Air Rotary Cable
9-26-60 10-08-60 10-14-60
Spud Date Date Reached TD Completion Date

4261 3860
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 292 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

Rotary Comp.
API NO. 15 - Comp. 10-8-1960

County Stafford

SE NE NW
(location) Sec 10 Twp 25 Rge 14 East
K West

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

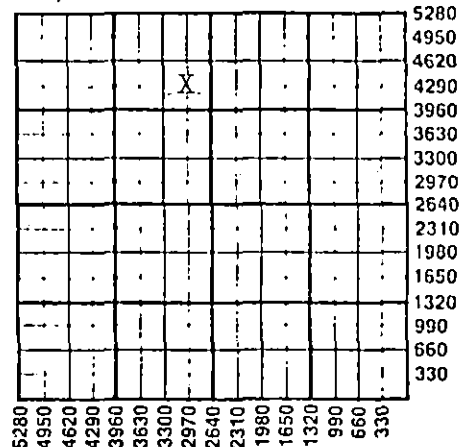
Lease Name Collins B Well# 2

Field Name

Producing Formation KC-Lansing

Elevation: Ground 1954' KB 1959

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 Southeast 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 # C-20,169

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.

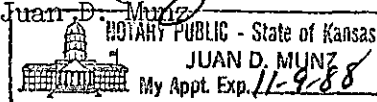
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Monte Chadd
Title Dist. Prod. Supt.
Date Commission Expires 11-09-88

Subscribed and sworn to before me this 28 day of February 19 86

Notary Public Juan D. Munz
Date Commission Expires 11-09-88



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

SIDE TWO
Collins B

Operator Name Petroleum, Inc. Lease Name 5238 Well# 2 SEC. 10 TWP. 25 RGE. 14 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

Formation Description
 Log Sample

Name Top Bottom

See Attached

See Attached

CASING RECORD <input checked="" type="checkbox"/> new <input checked="" 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	12 1/4"	8 5/8"	1964	292'		225	2%gel, 20%CC
Production	7 7/8"	4 1/2"	9.5	4000'	50/50Poz	300	3#Cello, 2%gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	3878-84'			500 gal. XX, 1000 gal. Retard Acid			3878-84'
2	3834-42'			500 gal. XX, 2000 gal. Retard Acid			3834-42'
	3826-30'						3826-30'
TUBING RECORD size D&A set at pulled packer at					Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First Production D&A	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL

Dually Completed.
 Conmingled

D&A

GEOLOGICAL WELL REPORT

Petroleum Inc. No. 2 Collins "B"
SE NE NW Section 10-25S-14W
Stafford County, Kansas

Contractor: Garvey Drilling Company Rig No. 14
Commenced: September 26, 1960
Completed: October 8, 1960 (Rotary)
Open Hole Log: Perforators Incorporated (Gamma Ray - Neutron)

Elevation: 1959' Kelly Bushing

Casing Record: 8-5/8" at 292' with 225 sacks of cement.
4-1/2" at 4000' with 300 sacks of cement.

Ten foot samples and one foot drilling time from 3000 feet to 3600 feet;
five foot samples from 3600 feet to 4261 feet - Rotary Total Depth.

Circulated for Samples

1 hr. at 3691'	1 hr. at 3925'
1 hr. at 3738'	1 hr. at 4195'
1 hr. at 3799'	1 hr. at 4249'
1 hr. at 3852'	1 hr. at 4261'

<u>Formation Tops</u>	<u>Samples</u>	<u>Log</u>
Heebner	3483' (-1524)	3482' (-1523)
Toronto	3509' (-1550)	3510' (-1551)
Douglas Shale	3524' (-1565)	3524' (-1565)
Brown Lims	3625' (-1666)	3625' (-1666)
Lansing-Kansas City	3656' (-1697)	3656' (-1697)
Base Kansas City	3918' (-1959)	3918' (-1959)
Viola	4107' (-2148)	4107' (-2148)
Simpson Shale	4212' (-2253)	4213' (-2254)
Arbuckle	4256' (-2297)	4255' (-2296)
Rotary Total Depth	4261' (-2302)	4261' (-2302)

Sample Description

Note: Scattered zones of porosity from 3000 feet to Heebner 3483 feet with no staining.

Heebner 3482' (-1523)

Geological Well Report

(2)

No. 2 Collins "B"

Toronto 3510' (-1551)

3510-24 Limestone, dense to finely crystalline, white-buff, chalky and shaly, slightly cherty, poor porosity, no staining.

Douglas Shale 3524' (-1565)

Brown Lims 3625' (-1666)

Lansing-Kansas City 3656' (-1697)

3678-86 Limestone, finely crystalline, white-light gray, trace poor to fair pinpoint porosity, no staining; rainbow show of oil, no free oil, no odor.

Drill Stem Test No. 1 3659-91' (Lsg. Pen. 3' - 35')

Open 1 hour; good blow; recovered 45' of gas cut mud; IBHP 160#/20", FBHP 1000#/20", IFP 0#, FFP 0#.

3728-31 Limestone, finely crystalline, slightly fossiliferous, poor to fair pinpoint to vuggy porosity with trace light spotted staining; slight show of free oil.

3734-35 Same as above.

Drill Stem Test No. 2 3701-38' (Lsg. Pen. 45' - 82')

Open 1 hour; gas to surface 30 minutes - too small to measure; recovered 90' of oil and gas cut mud; 190' of cassy oil; IBHP 1080#/20", FBHP 900#/20", IFP 100#, FFP 100#.

3741-55 Limestone, finely crystalline, buff, oolitic and oolitic, fair to good porosity, no staining, no free oil.

3764-63 Limestone, finely crystalline, partly cherty and chalky, slightly oolitic and oolitic, fair porosity, no staining.

3791-97 Limestone, finely crystalline, white-buff, oolitic and oolitic, fair to good porosity with fair spotted saturation; show of free oil, faint odor.

STATE OF KANSAS
 MAR 5 1961
 CONSERVATION DIVISION
 WICHITA, KANSAS

Geological Well Report

(3)

No. 2 Collins "B"

Drill Stem Test No. 3 3782-99' (Lsg. Pen. 126' - 143')

Open 1 hour; gas to surface 6 minutes - too small to measure; recovered 565' frothy oil; IBHP 1240#/20", FBHP 1120#/20", IFP 120#, FFP 200#.

3824-28 Limestone, finely crystalline, buff-tan, oolitic and oolitic, fair to good porosity with fair spotted staining to fair saturation; show of free oil, slight odor.

3832-49 Limestone, finely crystalline, white-buff, chalky, partly oolitic and oolitic, scattered poor to good porosity with fair spotted staining to fair saturation; show of free oil, faint odor.

Drill Stem Test No. 4 3812-52' (Lsg. Pen. 156' - 196')

Open 1 hour; gas to surface 5 minutes - too small to measure; recovered 1500' of gassy oil; IBHP 1180#/20", FBHP 1160#/20", IFP 160#, FFP 340#.

3869-84 Limestone, finely crystalline, white, fossiliferous and oolitic and oolitic, partly vuggy, fair porosity with fair saturation; show of free oil.

3903-06 Limestone, finely crystalline, white-buff, slightly cherty, trace poor porosity with light spotted staining.

Base Kansas City 3918' (-1959)Drill Stem Test No. 5 3857-3925' (Lsg. Pen. 201' - 269')

Open 1 hour; gas to surface 20 minutes - too small to measure; recovered 100' of gas cut mud with spots of oil, 200' of muddy oil; IBHP 1220#/20", FBHP 860#/20", IFP 140#, FFP 140#.

Viola 4107' (-2148)

4107-54 Cherty Limestone: Chert, opaque, white, tan, some semi-translucent, sharp, poor porosity with trace siliceous staining; Limestone, dense to finely crystalline, partly chalky, poor porosity, no staining.

Geological Well Report

(4)

No. 2 Collins "B"

4154-93 Mostly chert, opaque, white, sharp, trace slightly tripolitic, trace tight tan chert with light saturation and bleeding gas in wet samples; no free oil, no odor.

Drill Stem test No. 6 4151-95'

Open 35 minutes, weak blow 35 minutes; recovered 15' mud, tool plugged.

Simpson Shale 4213' (-2254)

4223-29 Shaley Sand, fine to medium grain, sub-rounded, clear to frosted, slightly pyritic, trace poor porosity with dead oil staining; no free oil, no odor.

Arbuckle 4255' (-2276)

4255-61 Dolomite, finely to medium crystalline, tan, slightly cherty, fair vuggy porosity, no staining.

Rotary Total Depth 4261' (-2302)

Log Total Depth 4261' (-2302)

Arbuckle Penetration 6'

4-1/2" casing set at 4000' with 300 sacks of cement.

Respectfully submitted,

Benny C. Singleton, Jr.

BCS/rjs

STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 WICHITA, KANSAS
 MAR 5 1986