

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 # 9715
name Shawnee Petro., Inc.
address Suite 1320
1 Townsite Plaza
City/State/Zip Topeka, Ks 66603

Operator Contact Person Paul Matzek
Phone 913-232-6775

Contractor: license # 5840
name Brandt Drilling Co., Inc.

Well Geologist Curtis Covey
Phone 316-942-2685

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

30. Oct. 84 Spud Date 9. Nov. 84 Date Reached TD 9. Dec. 84 Completion Date

3685. KB. Total Depth 3610. KB PBDT

Amount of Surface Pipe Set and Cemented at 250 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- 131-20,089 0000

County Nemaha

S.E. NW Sec 1 Twp 1 S Rge 14 East West

3260 Ft North from Southeast Corner of Section
3450 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

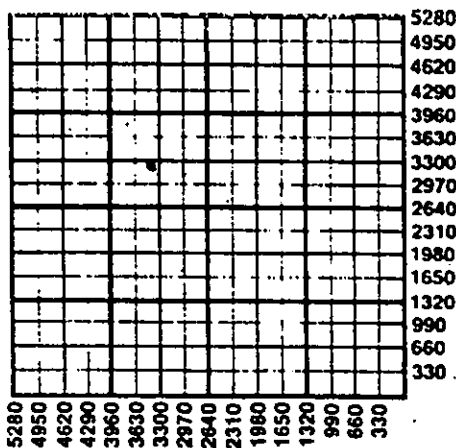
Lease Name Snyder Well# 1

Field Name Unnamed KANASKA

Producing Formation Simpson

Elevation: Ground 1099 KB 1104

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and Ft West From Southeast Corner of Sec Twp Rge East West

Surface Water 2640 Ft North From Southeast Corner and 3450 Ft West From Southeast Corner Sec 1 Twp 1 Rge 14 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 Paul R. Matzek
Title Production Superintendent Date 21 Dec 84
Subscribed and sworn to before me this 21 day of December 19 84
Notary Public
Date Commission Expires 15 1986

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)

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

Sec. 1 Twp. 1 S Rge. 14 E

SIDE TWO

Operator Name Shawnee Petra, Inc. Lease Name Snyder Well# 1 SEC. 1 TWP. 1 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 |
|----------------|------|--------|
| Heebner | 914 | |
| Lansing | 1052 | |
| Base KC. | 1304 | |
| Mississippi | 2250 | |
| Kinderhook Sh. | 2290 | |
| Hunton | 2492 | |
| Viola | 3212 | |
| Simpson Sd. | 3514 | |
| Arbuckle | 3562 | |
| Granite Wash. | 3629 | |

DST #1 2477' - 2501'
 IHP 1198psi
 IFP 45 min 27 to 27 psi
 ISIP 54 39
 FFP 45 25 25
 FSIP 51 36
 FHP 1159
 BHT 107° F. Rec. mud w/ show of oil on tool

DST #2 3494' - 3512'
 IHP 1679 psi
 IFP 50 min 48 to 59 psi
 ISIP 48 1321
 FFP 50 73 90
 FSIP 51 1315
 FHP 1653
 BHT 127° F. Rec. 30' oil, 120' OCM 40% oil, 26 gr chlorides 1120 ppm

DST #3 3519 - 3531
 IHP 1674 psi
 IFP 45 min 30 to 51 psi
 ISIP 63 1299
 FFP 105 66 113
 FSIP 126 1300
 FHP 1649
 BHT 127° F. Rec. muddy salt water 60,000 ppm Rw. 35 @ 63 F.

RECEIVED
 STATE CORPORATION COMMISSION
 JAN 10 1985
 CONSERVATION DIVISION
 Wichita, Kansas

| CASING RECORD <input checked="" 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..... | 12 1/2 | 8.5/8 | 20 | 254 | common | 160 | 3% cc |
| Casing..... | 7.7/8 | 5 1/2 | 14 | 3639 | 50-50poz | 250 | 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 |
| 20 holes | six | Halliburton Abrasajet | 3510-16 |

| TUBING RECORD | | | |
|-----------------------------------|---------------|------------------|---|
| size | 2 7/8 | set at | 3516 |
| packer at | | Liner Run | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First Production | 10 Dec. 84 | 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 15.8 Bbls | Gas none MCF | Water 0.5 Bbls |
| | | | Gas-Oil Ratio CFPB |
| | | | Gravity 26 |

Disposition of gas: vented sold used on lease
 METHOD OF COMPLETION: open hole perforation other (specify)
 Dually Completed. Commingled
 PRODUCTION INTERVAL: 3510 - 3516