SIDE ONE

Ind

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

API NO. 15-051-22,131

County ELLIS

150'E of
NW. SW. NW Sec. 33 Twp. 12 Rge. 16 ☐ East ☒ West

3630 Ft North from Southeast Corner of Section
4800 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Operator: License # 6772
Name V. FRANCIS WEIGEL
Address BOX 244
City/State/Zip GORHAM KANS 67640

Lease Name WEIGEL D Well # 1

Field Name HIGH SPOT SOUTH

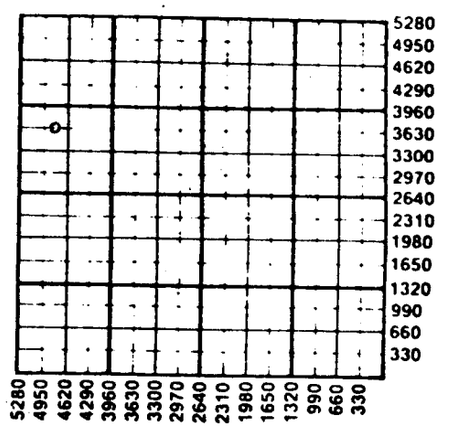
Purchaser Koch Oil Company

Producing Formation K.C.L.

Elevation: Ground 2035 KB 2040

Operator Contact Person V. Francis Weigel
Phone 913-637-5383

Section Plat



Contractor: License # 5655
Name Shields Drilling Co. Inc.

Wellsite Geologist F.C. Whisler
Phone 913-483-3020

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

Oct. 22, 1980 Spud Date
Oct. 30, 1980 Date Reached TD
Jan. 15 1981 Completion Date

3568 Total Depth
3498 PBTD

Amount of Surface Pipe Set and Cemented at 210 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set ..... feet
If alternate 2 completion, cement circulated
from 210 feet depth to Surface w/ 150 SX cmt

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
Docket # ..... ☐ Repressuring

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

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

RECEIVED
STATE CORPORATION COMMISSION
FEB 19 1985
CONSERVATION DIVISION
Wichita, Kansas

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. Rule 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 V. Francis Weigel

Title Owner-Operator Date 2-14-85

Subscribed and sworn to before me this 14 day of February, 19 85

Notary Public Joan Weigel

Date Commission Expires 1-19-89

Joan Weigel
NOTARY PUBLIC
State of Kansas
My Appt. Expires 1-19-89

K.C.C. OFFICE USE ONLY
F ☐ Letter of Confidentiality Attached
C ☐ Wireline Log Received
C ☐ Drillers Timelog Received
Distribution FEB 20 1985
☐ KCC ☐ SWD/Rep ☐ NGPA
☑ KGS ☐ Plug ☐ Other (Specify)
State Geological Survey
WICHITA, BRANCH

Sec 33 Twp 12 Rge 16 W

Form ACO-1 (7-84)

SIDE TWO

Operator Name V. FRANCIS WEIGEL Lease Name WEIGEL D Well # 1

Sec. 33 Twp. 12 Rge. 16 ☐ East ☒ West County ELLIS

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: 3489-3510: 30-45-55-45 weak Blow
Rec. 30' SOCM
IFP: 50-40 IBHP: 100 FFP: 60-50 FBHP: 90

DST #2: 3488-3515: 15-45-60-45 Fair blow
Rec. 153' SOCM
IFP: 30-40 IBHP: 250 FFP: 50-80 FBHP: 240

DST #3: 3515-20: 15-45-45-45 Strong Blow
Recovery: 434' SW
IFP: 130-130
IBHP: 519
FFP: 160-230
FBHP: 480

Formation Description ☒ Log ☐ Sample

Name	Top	Bottom
Ankydrite	1189	1227
Topeka	2958	
Heebner	3204	
Toronto	3225	
Lansing	3254	
Base K.C.	3486	
Arbuckle	3505	
L.T.D	3540	
R.T.D.	3568	

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	12¼"	8 5/8"	20#	210	Quickset	150	NA
Production	7 7/8"	5½"	14#	3966'	Common	175	10% Salt

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	3343 & 3326	1500 Gals 15% Acid & 5000 Gals Acid	
1	[redacted] & 3408 & 3415 & 3433	1500 Gals 15% Acid	
2	3507-11	200 Gals 15% Acid & 1500 Gals	
		follow by 1500 Gals Acid	
1	3298 & 3283 & 3262	1750 Gals 15% Acid	

TUBING RECORD Size 2 1/2" Set At 3490 Packer at None Liner Run ☐ Yes ☒ No

Date of First Production: Jan 1981 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	5 BBL Bbls	MCF	25 WATER Bbls	CFPB	

METHOD OF COMPLETION

Disposition of gas: ☐ Vented ☐ Sold ☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify) .....

☐ Dually Completed
☒ Commingled

Production Interval
3260
3433