

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 # 6037
Name Staab Oil Company
Address HC 39, Box 114
City/State/Zip Hays, Ks. 67601

Purchaser Total Petroleum
Wichita, Ks.

Operator Contact Person Francis C. Staab
Phone 913-625-5013

Contractor: License # 5669
Name Halberg Oil Company

Wellsite Geologist Lewis Chubb
Phone 316-793-6749

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

9-13-1984 Sept. 21, 84 Oct. 5-84
Spud Date Date Reached TD Completion Date

3740
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 216 feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 1342 feet
if alternate 2 completion, cement circulated
from 1342 feet depth to surface w/ 545 SX cmt

API NO. 15-...051-24010.....

County Ellis

NW SW SE Sec. 29 Twp. 12S Rge. 17 ☐ East ☒ West

990 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

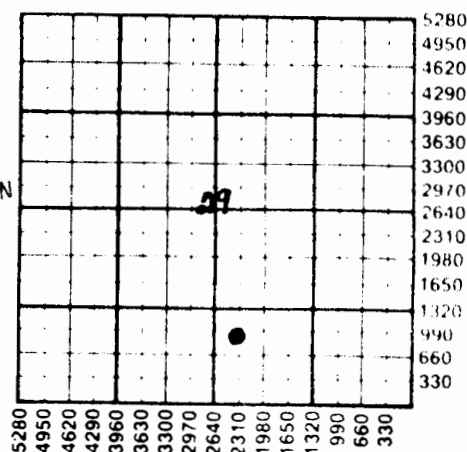
Lease Name Schmidt (Twp) Well # 5

Field Name Schmeidler

Producing Formation Arbuckle

Elevation: Ground 2121 KB 2126

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
Docket # None ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit # N/A

☐ 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) Farm Pond - under 15 ac ft
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission.

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	<u>5</u>	<u>None</u>	<u>None</u>		<u>26.6</u>
	bbls	MCF	bbls	CFPB	

Operator Name ..Staah Oil Company..... Lease Name.....Schmidt (Twin).....Well #.....5.....

Sec..29..... Twp..12S..... Rge..17..... ☐ 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				Formation Description			
☒ Yes ☐ No				☒ Log ☐ Sample			
Samples Sent to Geological Survey ☐ Yes ☒ No							
Cores Taken ☐ Yes ☒ No							
Post Rock and Shale	0	38	Lime	3587	Name 3633	Top	Bottom
Post Rock and Shale	38	229	Lime	3633	3639		
Sand & Shale	229	634	Lime	3639	3676	Anh	1344 +782
Sand & Shale	634	1367	Lime	3676	3700	Base	1382 +744
Anhydrite	1345		Lime	3700	3740	Top	3110 -984
Anhydrite	1367	1390	T.D.	3740		Heebner	3346 -1220
Shale	1391	1620				Lansing	3393 -1267
Shale	1620	2020				BKC	3630 -1504
Shale	2020	2264				Simpson sh	3650 -1524
Shale	2264	2480				Arbuckle	3666 -1540
Lime & Shale	2480	2702				RTD	3740 -1614
Lime & Shale	2702	2848					
Lime & Shale	2848	3019					
Lime & Shale	3019	3124					
Lime & Shale	3124	3200					
Lime & Shale	3200	3279					
Lime & Shale	3279	3350					
Lime & Shale	3350	3405					
Lime	3405	3474					
Lime	3474	3534					
Lime	3534	3587					

Run 5½" Casing

DST ± 3655-3686 SB
 Rec 200 muddy oil
 IFP 59-79 (30)
 ISIP 1000 (30)
 FFP 99-109 (30)
 FSIP 990 (45)
 Temp 107

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.....	12½"	8.5/8"	23.40	216'	Common	135...	3&Gal...cl. 2&Gel
Production Line.....	7.8"	5.4"	14.40	2739'	Surf.	150...	2.7gal...2.70 Gel
Top Stage.....					Patzmix	345...	50-50 with mud sw sep

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 Per Ft	36.67-3682	2.50 Gals M.C.A	Same

TUBING RECORD		Size 2	Set At 3660	Packer at None	Liner Run ☐ Yes ☒ No
Date of First Production	Producing Method	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....			

(E)
(W)
 PAGE 2 (Side One)
 OPERATOR Staab Oil Co LEASE NAME Schmidt
 WELL NO. 5
SEC 29 TWP 12 RGE 17

FILL IN WELL INFORMATION AS REQUIRED.

 Show all important zones of porosity and contents thereof;
 cored intervals, and all drill-stem tests, including depth
 interval tested, cushion used, time tool open, flowing &
 shut-in pressures, and recoveries.

 Show Geological markers,
 logs run, or Other
 Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Anh	1344	+ 782		
Base	1382	+ 744		
Top				
Heebner	3110	- 984		
	3346	- 1820		
Lansing	3393	- 1267		
BKC	3630	- 1504		
Simpson Sh	3650	- 1524		
Arbuckle	3666	- 1540		
RTD	3740	- 1614		
DSI $\pm$ 3655-3686 SB				
Rec 200 Muddy oil				
IFP 59-79 (30)				
ISIP 1000 30				
FFP 99-109 30				
FSIP 990 45				
Temp 107				

 RECEIVED
 STATE CORPORATION COMMISSION

OCT 10 1984