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LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL										7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐										8. Farm or Lease Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐										Walden "A"	
2. Name of Operator										9. Well No.	
SOHIO PETROLEUM COMPANY										4	
3. Address of Operator										10. Field and Pool, or Wildcat	
P. O. Box 3000, Midland, TX 79701										South Hare	
4. Location of Well											
UNIT LETTER <u>E</u> LOCATED <u>1830</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>15</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM										12. County	
										Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead			
10-30-75		11-19-75		11-30-75		3408' DF		---			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		24. Producing Interval(s), of this completion - Top, Bottom, Name			
7819'		7700'		None		Rotary Tools		7348 - 7360' McKee formation			
						Cable Tools		25. Was Directional Survey Made			
								No			
26. Type Electric and Other Logs Run										27. Was Well Cored	
Temperature Survey										No	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13-3/8"		48#		169'		17-1/4"		183 Sacks		None	
8-5/8"		32#		2851'		11"		1500 Sacks		"	
5-1/2"		17#		7748'		7-7/8"		471 Sacks		"	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
None										SIZE 2-3/8" DEPTH SET 7249' PACKER SET 7249'	
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
12 28 gram strip gun shots						DEPTH INTERVAL					
7348 - 7360' E. L.						3,000 gals.					
7345.5-7357.5 GRN						AMOUNT AND KIND MATERIAL USED					
						15% NE acid w/ 2 gal./1000 gals					
						BJ C-15 inhibitor. 167#/1000 gals. Pot. Chloride & 2 gals/1000 gals BJ-G10.					
						On reverse side.					
33. PRODUCTION Cementing											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)			
11/30/75		Pump						Prod.			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF	
11/30/75		24		---		→		11		130	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
---		30#		→		11		130		0	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By	
Sold											
35. List of Attachments											
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.											
SIGNED <u>J. H. Walters</u> J. H. Walters District Superintendent TITLE <u>Midland District</u> DATE <u>12/04/75</u>											

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	1150	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____	
T. Salt _____	1260	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____	
B. Salt _____	2425	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____	
T. Yates _____	2590	T. Miss _____	T. Cliff House _____	T. Leadville _____	
T. 7 Rivers _____		T. Devonian _____	T. Merefee _____	T. Madison _____	
T. Queen _____		T. Silurian _____	T. Point Lookout _____	T. Elbert _____	
T. Grayburg _____		T. Montoya _____	T. Mancos _____	T. McCracken _____	
T. San Andres _____	3825	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____	
T. Glorieta _____	5068	T. McKee _____	7340	Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	7645	T. Dakota _____	T. _____
T. Blinebry _____		T. Gr. Wash _____	T. Morrison _____	T. _____	
T. Tubb _____	6005	T. Granite _____	7805	T. Todilto _____	T. _____
T. Drinkard _____	6325	T. Delaware Sand _____	T. Entrada _____	T. _____	
T. Abo _____	6620	T. Bone Springs _____	T. Wingate _____	T. _____	
T. Wolfcamp _____		T. _____	T. Chinle _____	T. _____	
T. Penn. _____		T. _____	T. Permian _____	T. _____	
T. Cisco (Bough C) _____		T. _____	T. Penn. "A" _____	T. _____	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
Cemented 4222-4800	with 300 sacks Halliburton lite cement & 100 sacks Class C with .4% Halad 22 and 2% CaCl.	Temperature Survey found top at 2760' and TD @ 4091'. Pressure tested to 500 psi,	bled to 300 psi in 30 minutes. Squeezed holes in casing from 4234-4806' with 200 sacks Class C cement with 2% CaCl, 5# salt, .4% Halad 22A.

NO. OF DEEPENINGS	
DISTRIBUTION	
OPERATOR	
PRODUCTION OPERATOR	

FILE

COMMISSION
FILE

NO NATURAL GAS

Sohio Petroleum Company

P. O. Box 3000, Midland, TX 79701

X

Walden "A"

4

South Hare, McKee formation

Kind of Lease

State, Federal or

Fee

E

1830

North

660

Feet From The

West

15

22S

37E

III. DESIGNATION OF PRODUCER OF OIL AND GAS

Name of Producer ☒ No. of Wells

Shell Pipe Line Corporation

Name of Operator ☒ No. of Wells

Skelly Oil Company

If well is to be given a name, give name here F 15 22 37

IV. COMPLETION DATA

How long	☒	
Date	10-30-75	11-19-75
Depth	3408' DF	McKee
Perforations	7348-7360'	
tubing	17-1/4"	13-3/8"
tubing	11"	8-5/8"
tubing	7-7/8"	5-1/2"

V. TEST DATA AND PERMITS FOR ALLOWABLE

Date	11/30/75	
Length	24 hrs.	30#
Actual production	11	

GAS WELL

Actual Flow	Testing Method (pilot, back, etc.)	Tubing Pressure (inlet-in)

I. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been followed and that the information above is true and correct to the best of my knowledge.

J. H. Walters

(Signature)

District Superintendent, Midland District

(Title)

December 4, 1975

(Date)

CONSERVATION COMMISSION

to be filed in compliance

test for allowable for a

to be accompanied by a

well in accordance with

of this form must be filled

completed wells.

Sections I, II, III, and IV of this form must be filled out by the owner, operator, or transporter, or other such person.