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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 **Plugged and Abandoned**
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name
H. C. McCowan

2. Name of Operator
Skelly Oil Company

9. Well No.
1

3. Address of Operator
P. O. Box 1351, Midland, Texas 79701

10. Field and Pool, or Wildcat
Wildcat

4. Location of Well
UNIT LETTER **E** LOCATED **660** FEET FROM THE **West** LINE AND **1980** FEET FROM
THE **North** LINE OF SEC. **34** TWP. **4S** RGE. **31E** NMPM

12. County
Roosevelt

15. Date Spudded **12-21-71** 16. Date T.D. Reached **1-22-72** 17. Date Compl. (Ready to Prod.) **P & A 1-25-72** 18. Elevations (DF, RKB, RT, GR, etc.) **4401' GR** 19. Elev. Casinghead

20. Total Depth **7358'** 21. Plug Back T.D. **Surface** 22. If Multiple Compl., How Many **--** 23. Intervals Drilled By **Rotary Tools 0 - 7358'** Cable Tools **--**

24. Producing Interval(s), of this completion - Top, Bottom, Name
Dry Hole 25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Compensated Acoustic Velocity and Guard Logs 27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8" OD	32#	3094'	17-1/2"	800 sacks	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
None 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production Dry Hole	Production Method (Flowing, gas lift, pumping - Size and type pump) --	Well Status (Prod. or Shut-in) P & A
Date of Test --	Hours Tested --	Choke Size --
Prod'n. For Test Period --	Oil - Bbl. --	Gas - MCF --
Water - Bbl. --	Gas - Oil Ratio --	
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate --
Oil - Bbl. --	Gas - MCF --	Water - Bbl. --
Oil Gravity - API (Corr.) --		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
-- Test Witnessed By
--

35. List of Attachments
One copy of Compensated Velocity and Guard Log.

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 **(Signed) C. J. LOVE** TITLE **Dist. Production Manager** DATE **Jan. 28, 1972**

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	1595'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	1704'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	2700'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	7154'	T. Morrison
T. Tubb		T. Granite	7212'	T. Todilto
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo	5990'	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	6575'	T.	T. Chinle	T.
T. Penn.		T.	T. Permian	T.
T. Cisco (Bough C)		T.	T. Penn. "A"	T.

Top Hueco 6696'

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1595'	1595'	Sand and redbeds				
1595'	1704'	109'	Anhydrite				
1704'	2700'	996'	Yates				
2700'	5990'	3290'	San Andres				
5990'	6575'	585'	Abo				
6575'	6696'	121'	Wolfcamp				
6696'	7154'	458'	Hueco				
7154'	7212'	58'	Granite wash				
7212'	7358'	146'	Granite				

DEVIATION AFFIDAVIT
Date February 4, 1972

New Mexico Oil Conservation Commission

P. O. Box 1980

Hobbs, New Mexico 88240

State of Texas

County of Midland

D. R. Crow, of lawful age, being first duly sworn deposes and says:

That he is employed by Skelly Oil Company in the capacity of Lead Clerk

and is fully acquainted with the facts as set forth herein.

That during the months of Dec., 1971 & Jan., 1972, Hondo Drilling Company

ran the following Deviation Surveys for Skelly Oil Company on their H. C. McCowan

Well No. 1, in SW 1/4 of NW 1/4 of Section 34-4-31, NMPM,

Wildcat Pool, Roosevelt County, New Mexico.

SLOPE TEST DATA

<u>Depth In</u>	<u>Angle in Degrees</u>	<u>Depth In</u>	<u>Angle in Degrees</u>
347'	1/2	3701'	1-3/4
847'	3/4	4150'	1-1/4
1340'	3/4	4650'	1-3/4
1551'	1	5033'	1-1/2
2050'	1-3/4	5530'	1-3/4
2550'	1-3/4	6030'	1-3/4
2941'	1-3/4	6138'	1
3060'	1-1/2	6525'	1-1/4
3095'	1-1/2	7086'	1-3/4
3475'	3/4	7358'	1/2
3550'	1-1/2		

Subscribed and sworn to before me this 4th
day of February, 19 72.

E. C. Boen

Notary Public in and for said County and State

My commission expires: June 1, 1973

I hereby certify that the information
given above is true and complete to the
best of my knowledge and belief.

D. R. Crow

D. R. Crow

Name

Lead Clerk

Position

P. O. Box 1351, Midland, Texas 79701

Address

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FEB 17 1970

OIL CONSERVATION BOARD
HOUSTON, TEXAS