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

AUG 31 11 34 AM '65

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. 00-173

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Unit Agreement Name _____
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____	8. Farm or Lease Name Hobbs "S"

2. Name of Operator Skelly Oil Company	9. Well No. 1
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3. Address of Operator Box 730 - Hobbs, New Mexico	10. Field and Pool, or Wildcat Todd San And Gas Pool
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4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 7-S RGE. 35-E NMPM	12. County Roosevelt
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15. Date Spudded June 1, 1965	16. Date T.D. Reached June 7, 1965	17. Date Compl. (Ready to Prod.) July 29, 1965	18. Elevations (DF, RKB, RT, GR, etc.) 4171 DF	19. Elev. Casinghead _____
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20. Total Depth 4375'	21. Plug Back T.D. 4363'	22. If Multiple Compl., How Many _____	23. Intervals Drilled By Rotary Tools 0-4375' Cable Tools _____
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24. Producing Interval(s), of this completion - Top, Bottom, Name 4176 - 4267' (intervals)-San Andres	25. Was Directional Survey Made NO
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26. Type Electric and Other Logs Run Schlumberger: Laterolog, Microlaterolog, Compensated Formation Density Log, Sonic Log-Gamma Ray; Welox: Radioactivity Log	27. Was Well Cored NO
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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"	24#	364'	12-1/4"	200	_____
4-1/2"	10.5#	4375'	7-7/8"	250	_____

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE					2-3/8"	4271'	_____

31. Perforation Record (Interval, size and number) See Attached Sheet	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL See attached Sheet AMOUNT AND KIND MATERIAL USED _____
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33. PRODUCTION							
Date First Production June 12, 1965	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing-CAOF-37C MEFFD					Well Status (Prod. or Shut-in) Shut In	
Date of Test July 20, 1965	Hours Tested 24	Choke Size 45/64	Prod'n. For Test Period _____	Oil - Bbl. _____	Gas - MCF 708	Water - Bbl. _____	Gas - Oil Ratio _____
Flow Tubing Press. 50#	Casing Pressure 300#	Calculated 24-Hour Rate _____	Oil - Bbl. _____	Gas - MCF 708	Water - Bbl. _____	Oil Gravity - API (Corr.) _____	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Waiting on gas connection	Test Witnessed By B.L. Holley
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35. List of Attachments 31-(perforations); 32-(treatment & squeezes)
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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 (ORIGINAL) H. E. Aab	TITLE District Superintendent	DATE August 26, 1965
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INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate 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	2007'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "C"	T. Penn. "D"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Ortiz	T. Granite	T. Padlock	T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite	T. Blinberry	T. Tubb	T. Drinkard	T. Abo	T. Wolfcamp	T. Penn.	T. Cisco (Bough C)	Slaughter R-1 417'	Slaughter R-2 4228'	FORMATION RECORD (Attach additional sheets if necessary)				
T. Salt	2376'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "D"										T. Simpson	T. Gallup	T. Mancos	T. Point Lookout	T. Silurian	T. Montoya	T. Ellenburger	T. Gr. Wash	T. Granite	T. Todillo	T. Entrada	T. Bone Springs	Slaughter R-3 4268'	Slaughter R-4 4341'	T. Permian	T. Penn. "A"	T.
T. Yates		T. Miss	T. Cliff House	T. Menefee	T. Madison	T. Elbert									T. Simpson	T. Gallup	T. Mancos	T. Point Lookout	T. Silurian	T. Montoya	T. Ellenburger	T. Gr. Wash	T. Granite	T. Todillo	T. Entrada	T. Bone Springs	Slaughter R-3 4268'	Slaughter R-4 4341'	T. Permian	T. Penn. "A"	T.
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison	T. Elbert										T. Simpson	T. Gallup	T. Mancos	T. Point Lookout	T. Silurian	T. Montoya	T. Ellenburger	T. Gr. Wash	T. Granite	T. Todillo	T. Entrada	T. Bone Springs	Slaughter R-3 4268'	Slaughter R-4 4341'	T. Permian	T. Penn. "A"	T.
T. Queen		T. Silurian	T. Point Lookout	T. Elbert											T. Simpson	T. Gallup	T. Mancos	T. Point Lookout	T. Silurian	T. Montoya	T. Ellenburger	T. Gr. Wash	T. Granite	T. Todillo	T. Entrada	T. Bone Springs	Slaughter R-3 4268'	Slaughter R-4 4341'	T. Permian	T. Penn. "A"	T.
T. Gravburg	3523'	T. Montoya	T. Mancos	T. Gallup	T. Ignacio Ortiz										T. Simpson	T. Gallup	T. Mancos	T. Point Lookout	T. Silurian	T. Montoya	T. Ellenburger	T. Gr. Wash	T. Granite	T. Todillo	T. Entrada	T. Bone Springs	Slaughter R-3 4268'	Slaughter R-4 4341'	T. Permian	T. Penn. "A"	T.
T. San Andres	3523'	T. Simpson	T. McKee	T. Base Greenhorn	T. Granite										T. Simpson	T. Gallup	T. Mancos	T. Point Lookout	T. Silurian	T. Montoya	T. Ellenburger	T. Gr. Wash	T. Granite	T. Todillo	T. Entrada	T. Bone Springs	Slaughter R-3 4268'	Slaughter R-4 4341'	T. Permian	T. Penn. "A"	T.

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	2007	2007'	Sand and red beds				
2007	2376	369'	Argillite				
2376	3523	1147'	Sand & Argillite				
3523	4375	852'	Dolomite				
4375	4375		Total Depth				
4363			P.B.T.D.				

Hobbs "S" Well No. 1

31. PERFORATION RECORD

- AUG 31 11 34 AM '65
1. Wellex perforated with 1 shot per ft. at the following depths: 4287', 4301', 4305', 4326', 4330', & 4333' for a total of 6' & 6 holes.
 2. Wellex perforated with 4 shots as follows: 4286-4290'(4'); 4301-4306'(5'); 4324-4327'(3'); 4330-4333'(3') for total of 15' & 60 shots.
 3. Wellex perforated with 4 shots as follows: 4286-4290'(4'); 4301-4306'(5') for a total of 9' and 36 shots.
 4. Wellex perforated from 4259' to 4267'(8') with a total of 32 jets shots.
 5. Wellex perforated with 4 jet shots as follows: 4176-4181'(5'); 4182-4187'(5'); 4200-4208'(8'); 4223-4226'(3'); 4227-4232'(5'); 4234-4237'(3'); 4240-4243'(3'); 4244-4247'(3'); 4249-4254'(5'); for a total of 40' and 160 shots.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

<u>Depth Interval</u>	<u>Amount & Kind of Material Used</u>
4287 - 4333'	2000 gals. reg. acid
4287 - 4333'	20000 gals. lease oil & 20000# 20/40 sand.
4287 - 4333'	Squeezed with 63 sacks of cement
4286 - 4333'	1500 gals 15% NE Acid
4286 - 4333'	Squeezed with 132 sacks of cement
4286 - 4306'	500 gals. of HDA acid
4286 - 4306'	1000 gals. of HDA acid
4286 - 4306'	Squeezed with 135 sacks of cement
4259 - 4267'	500 gals. of HDA acid
4176 - 4254'	2000 gals. 15% NE acid
4176 - 4267'	1000 gals 15% Reg. acid, 40000 gals water jelled & 40000# 20/40 sand