

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL ☒ GAS ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ESSVR. ☐ Other _____

2. NAME OF OPERATOR

Skelly Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 730 - Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 790' FSL & 790' FHL of Section 10 - 24E - 6W

At top prod. interval reported below

At total depth

14. PERMIT NO.	DATE ISSUED
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100

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (<i>Ready to prod.</i>)	18. ELEVATIONS (DE. RKB. RT. GR. ETC.)*	19. ELEV. CASINGHEAD
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Jan. 16, 1964	Jan. 28, 1964	February 12, 1964	6670' OR	---
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20. TOTAL DEPTH, MD & TVD 5624'	21. PLUG, BACK T.D., MD & TVD 5799'	22. IF MULTIPLE COMPL., HOW MANY* one	23. INTERVALS DRILLED BY →	ROTARY TOOLS C-5624'	CABLE TOOLS -
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM; NAME (MD AND TVD)* 5752' - 5768' - (Gallup)	25. WAS DIRECTIONAL SURVEY MADE
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26. TYPE ELECTRIC AND OTHER LOGS RUN	27. WAS WELL CORED
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Lane Wells Induction Electrolog and Sonic Log	Yes
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28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.6	318'	12-1/4"	250 sacks	
4-1/2"	10.54	5018'	7-7/8"	450 sacks	

29.	LINER RECORD	30.	TUBING RECORD
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SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	576.5'	U. S. GEOLOGICAL SURVEY WASHINGTON, D. C.

31. PERFORATION RECORD (Interval, size and number)	32	ACID SHOT FRACTURE CEMENT SQUEEZE ETC
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5752 - 5760' - 16' & 64 shots	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

5752-5768'	Spotted 250 gallons of 1% Acid. Treated with 44,746 gallons lease oil, 40,000# 20/40 sand, 1000# Mark II Ad
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33.* PRODUCTION

DATE FIRST PRODUCTION Feb. 13, 1966	PRODUCTION METHOD (<i>Flowing, gas lift, pumping—size and type of pump</i>) Flowing	WELL STATUS (<i>Producing or shut-in</i>) Producing
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DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
Feb. 12, 1964	24	18/64"	→	90	24	0	935/1

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
5254	204	→	0	24	0	41.8

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

Gas Being Vented

33. LIST OF ATTACHMENTS

None

SEP 28 1964

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **(ORIGINAL SIGNED) H. E. Asb** TITLE **Dist. Capt.** CON. COM. **3** DATE **February 25, 19**

STOCKED _____ TIME _____ DIST. 3 _____ DATE _____

*** (See Instructions and Spaces for Additional Data on Reverse Side)**

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS		
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 AND SHUT-IN PRESSURES, AND RECOVERIES					
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
CORE NO. 1 - 5781 - 5792' (51') - Interval 51'					
Top - 10'	- Black shale, NS		Pictured Cliffs	2274'	
Next - 3'	- Crystalline gray sandstone, tight, fair odor		Loess	2367'	
Next - 7'	- Gray sandstone, good stain and odor		Loess Sand	3097'	
Next - 9'	- Gray sandstone with shale streaks, slight stain and odor		Cliff House	3790'	
Next - 6'	- Very shaly sandstone, tight with slight odor, no stain		Hanover	4625'	
Next - 2'	- Black shale, slightly sandy, NS		Callup	5554'	
Next - 12'	- Shale with few sand streaks, no stain or odor		Middle Callup	5620'	
			Lower Callup	5751'	
			Total Depth	5824'	
			BS70	5799'	
			Geological logs plotted by Lane Wells Instruction Electrolog.		