

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

SKELLY OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 730 - Hobbs, New Mexico 88240

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

At surface **660' FNL & 1980' FNL Sec. 28-17S-31E**

At top prod. interval reported below ---

At total depth ----

14. PERMIT NO.

DATE ISSUED

WORKOVER INFORMATION

15. DATE SPUNDED 12-16-67

16. DATE T.D. REACHED 12-18-67

17. DATE COMPL. (Ready to prod.) 12-26-67

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3801' DF

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3670' MD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL. HOW MANY?

1

23. INTERVALS DELETED BY

ROTARY TOOLS

CABLE TOOLS

3570-3670'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3216' - 3432'**Grayburg****Perforations****3570' - 3670'****San Andres****Open Hole**

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Neutron

27. WAS WELL CORED

No

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" OD	22.7#	666'	10"	150	None
7" OD	20#	3529'	8"	325	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
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31. PERFORATION RECORD (Interval, size and number)

Perforated 7" OD casing from 3216' to 3432'. See reverse side for details.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3570-3670'	1000 gal. 15% reg. acid
3216-3432'	750 gal. 15% reg. acid & 24 ball
3216-3432'	15000 gal. water & 15000# salters.
	20/40 sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12-26-67		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-26-67	24	--	→	2	--	20	TDM	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
--	--	→	2	--	20	35.1		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

SKELLY OIL COMPANY

TEST WITNESSED BY

Frank King

35. LIST OF ATTACHMENTS

None

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

SIGNED

TITLE

District Superintendent

DATE

December 27, 1967

*(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. (See instruction for items 22 and 24 above.)

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: 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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
1. Moved in and rigged up Workover Rig.						
2. Pulled rods and tubing.						
3. Ran drill pipe with bit and deepened from 3570' to 3670'. TOTAL DEPTH 3670'.						
4. Ran Gamma Ray Neutron Log.						
5. Perforated 7" OD casing with one shot per interval as follows: 3216', 3228', 3245', 3256', 3264', 3291', 3336', 3344', 3361', 3370', 3384', and 3432', a total of 12 shots.						
6. Treated down tubing into new open hole 3570-3670' with 1,000 gallons 15% regular acid.						
7. Treated down tubing into casing perforations 3216-3432' with 750 gallons 15% regular acid and 24 ball sealers.						
8. Treated down casing into perforations 3216-3432' with 15,000 gallons treated water, 15,000# 20/40 sand.						
9. Ran tubing and pulled retrievable bridge plug.						
10. Ran rods and tubing and returned well to producing status 12-26-67.						
11. Well pumped 2 barrels oil in 24 hours.						
WORKOVER COMMENCED 12-16-67 OPERATIONS COMPLETE 12-26-67						