

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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						MAY 31 1966	
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 660' FSL & 1980' FSL Sec. 23-17B-31E At top prod. interval reported below At total depth							
14. PERMIT NO. *****				DATE ISSUED *****		12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED April 30, 66				16. DATE T.D. REACHED May 1, 1966		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) May 23, 1966				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* *****		19. ELEV. CASINGHEAD *****	
20. TOTAL DEPTH, MD & TVD 3878'		21. PLUG BACK T.D., MD & TVD 3725'		22. IF MULTIPLE COMPL., HOW MANY* *****		23. INTERVALS DRILLED BY 3801-3878'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* New 3269-3581' - Intervals - Grayburg May 3587-3710' - Intervals - San Andres Old 3758-3801' - Open Hole - San Andres							
25. TYPE ELECTRIC AND OTHER LOGS RUN Walog: Gamma Ray Neutron							
26. TYPE ELECTRIC AND OTHER LOGS RUN Walog: Gamma Ray Neutron							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
See Completion Log dated June 3, 1960							
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3666'	*****
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
SEE ATTACHED SHEET				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				3801-3878'		1000 gals. HDA acid	
				3269-3710'		2000 gals. HDA acid	
				3269-3710'		40000 gals. wtr., 40000# 20-40 sand.	
33.* PRODUCTION							
DATE FIRST PRODUCTION May 21, 1966		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2" x 1-1/2" x 10'				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST May 23, 1966	HOURS TESTED 24 hrs.	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD →	OIL—BBL. 22	GAS—MCF. -----	WATER—BBL. 14	GAS-OIL RATIO -----
FLOW. TUBING PRESS. -----	CASING PRESSURE -----	CALCULATED 24-HOUR RATE →	OIL—BBL. 22	GAS—MCF. -----	WATER—BBL. 14	OIL GRAVITY-API (CORR.) -----	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Frank King	
35. LIST OF ATTACHMENTS Item #31							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Frank King		TITLE District Superintendent		DATE May 24, 1966			

*(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:

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	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS
				NAME
				MEAS. DEPTH
				TRUE VERT. DEPTH
				TOP

See Completion Log dated June 3, 1960.

LEA-71-02

Perforated 5-1/2"OD casing with 1 shot per foot at the following depths:
3265', 3272', 3285', 3292', 3301', 3307', 3311', 3322', 3374', 3378',
3384', 3390', 3401', 3419', 3423', 3431', 3433', 3440', 3472', 3494',
3495', 3503', 3514', 3530', 3536', 3543', 3551', 3560', 3573', 3581',
3597', 3610', 3623', 3642', 3653', 3660', 3683', 3693', 3703', 3710',
a total of 40' and 40 shots.

RECEIVED

MAY 31 1966

**O. G. C.
ARTESIA, OFFICE**