

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							
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' FNL & 1900' FNL Sec. 27-178-31E At top prod. interval reported below At total depth							
14. PERMIT NO. *****						DATE ISSUED *****	
12. COUNTY OR PARISH Eddy						13. STATE New Mexico	

DEEPENING DETAILS

15. DATE SPUDDED *****	16. DATE T.D. REACHED *****	17. DATE COMPL. (Ready to prod.) July 4, 1966	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3818' DF	19. ELEV. CASINGHEAD *****
20. TOTAL DEPTH, MD & TVD 3769'	21. PLUG, BACK T.D., MD & TVD *****	22. IF MULTIPLE COMPLEMENTS, HOLES, ETC. *****	23. INTERVALS COMPLETED BY 3673-3769'	ROTARY TOOLS *****
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3315-3542' - Intervals - Grayburg 3562-3598' - Intervals - Grayburg 3612-3769' - Open Hole - San Andres				25. WAS DIRECTIONAL SURVEY MADE *****
26. TYPE ELECTRIC AND OTHER LOGS RUN Walex - Gamma Ray Neutron				27. WAS WELL CORED *****

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 July 16, 1958.					

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
****					2-3/8"	3575'	*****

31. PERFORATION RECORD (Interval, size and number) Perf. 7"OD egg. w/1 shot per foot at following depths: 3315', 3327', 3332', 3337', 3351', 3355', 3363', 3381', 3388', 3393', 3398', 3402', 3410', 3418', 3439', 3442', 3452', 3464', 3469', 3477', 3481', 3499', 3525', 3537', 3542', a total of 25' and 25 shots.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3686-3769'		2000 gals. HDA acid	
3315-3542'		1500 gals. HDA acid	
3315-3542'		25000 gals. wtr. & 25,000# 20-40 sand.	

33.* PRODUCTION							
DATE FIRST PRODUCTION June 24, 1966		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST July 5, 1966	HOURS TESTED 24	CHOKE SIZE *****	PROD'N. FOR TEST PERIOD *****	OIL—BBL. 11	GAS—MCF. *****	WATER—BBL. 8	GAS-OIL RATIO *****
FLOW. TUBING PRESS. *****	CASING PRESSURE *****	CALCULATED 24-HOUR RATE *****	OIL—BBL. 11	GAS—MCF. *****	WATER—BBL. 8	OIL GRAVITY-API (CORR.) *****	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						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 **(ORIGINAL) H. E. Ash** TITLE **District Superintendent** DATE **July 7, 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.

It not used 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.

Items 17 and 24: If this wall is completed for concrete construction, 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.

For each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 23: Submit a concrete completion certificate for this work.

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	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
See Completion Log dated July 16, 1958.		