

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions 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. RESTR. ☐	Other _____
2. NAME OF OPERATOR						5. LEASE DESIGNATION AND SERIAL NO.	
Skelly Oil Company						NM 01124	
3. ADDRESS OF OPERATOR						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
Box 730 - Hobbs, New Mexico						-	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						7. UNIT AGREEMENT NAME	
At surface 1650' FSL & 660' FSL Section 35-135-33E						-	
At top prod. interval reported below						8. FARM OR LEASE NAME	
At total depth						Willard Beatty	
14. PERMIT NO.						9. WELL NO.	
-						5	
DATE ISSUED						10. FIELD AND POOL, OR WILDCAT	
-						Lary "J" Penn	
15. DATE SPUDDED						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
1/14/67						Section 35-135-33E	
16. DATE T.D. REACHED						12. COUNTY OR PARISH	
2/16/67						Lea	
17. DATE COMPL. (Ready to prod.)						13. STATE	
2/22/67						New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*						19. ELEV. CASINGHEAD	
4206' DF						-	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
9970'		9920'		-		ROTARY TOOLS	
-		-		-		CABLE TOOLS	
-		-		-		-	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
9842 - 9891' - Intervals - Pennsylvanian						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN: Dual Induction-Laterolog, (Schlumberger)						27. WAS WELL CORED	
Borehole Comp. Sonic-Gamma Ray, Microlog						Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
11-3/4"	31.20#	370'	15"	400		-	
8-5/8"	32 & 24#	4200'	11"	400		-	
5"	18#	9970'	7-7/8"	600		-	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	9680'	9500'
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
9842-9844' (2) 4 shots, 9849-9852' (3') 6 shots, 9878-9882' (4') 8 shots, 9889-9891' (2') 4 shots, or total of 11' and 22 shots				DEPTH INTERVAL (MD)			
				9842-9891'			
				AMOUNT AND KIND OF MATERIAL USED			
				1200 gals. "BDA" acid			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/22/67		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/22/67	24	32/64	→	410	665	8	1622
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
225#	Packer	→	410	665	8	41	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold						A. L. Nobley	
35. LIST OF ATTACHMENTS							
Cores 1, 2, 3, & 4							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		(ORIGINAL) V. E. Fletcher		TITLE		DATE	
		(SIGNED)		District Superintendent		3/9/67	

*(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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Drill Stem Test No. 1 - 9700-9830'			(No test, packer failed to hold)	Anhydrite	1800'	
Drill Stem Test No. 2 - 9708-9830'			(No test, packer failed to hold)	Top Salt	1848'	
Drill Stem Test No. 3 - 9727-9830'			(No test, packer failed to hold)	Base Salt	2566'	
Drill Stem Test No. 4 - 9837-9930'			(Bough "G" - Pennsylvania)	Yates	2648'	
1" TWC, 3/4"			WMC Tool opened with good blow of air on initial flow, open	Seven Rivers	2782'	
20 minutes.			Shut in 1 hour for initial shut in pressure, reopened tool with	Red Sand	3417'	
fair blow air gas to surface in 28 minutes, had fair blow gas throughout test,			tool open a total of 2 hours and 20 minutes. Pulled test tool and recovered	Queen	3550'	
180' OCEAN, est. 5% oil and 360' OCEAN est. 10% oil, and 30' drilling mud. IFF				Grayburg	3757'	
92 psi, IFF 116 psi on 20 minute flow. One hour IFF 3086 psi, IFF 116 psi,				San Andrea	4044'	
IFF 185 psi, IFF 2632 psi, Hydrostatic pressure in and out 4652 psi, bottom				Glorieta	5535'	
hole temperature 158 degrees.				Clear Fork	6206'	
				Tubb	6949'	
				Fullerton	7078'	
				Abo	7674'	
Core No. 1 - 9705-9764' (59')-See attached sheet				Wolfcamp	9090'	
Core No. 2 - 9764-9801' (37')-See attached sheet				Mueco of West	9234'	
Core No. 3 - 9830-9888' (58')-See attached sheet				Mueco of East	9282'	
Core No. 4 - 9888-9930' (42')-See attached sheet				Top Pay Lime	9692'	
				Bough "G"	9756'	
				Bough "C"	9826'	
				Pennsylvanian	9905'	
				Total Depth	9970'	