

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 THE SUPERIOR OIL COMPANY						5. LEASE DESIGNATION AND SERIAL NO. NM - 16318	
3. ADDRESS OF OPERATOR P. O. BOX 4500 THE WOODLANDS, TEXAS 77380						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1980' FWL of Sec 18 At top prod. interval reported below At total depth Straight Hole						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED 10-9-81	
15. DATE SPUDDED 11-11-81		16. DATE T.D. REACHED 12-13-81		17. DATE COMPL. (Ready to prod.) 12-17-81 RA		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR 3730'	
20. TOTAL DEPTH, MD & TVD 5783'		21. PLUG, BACK T.D., MD & TVD Surface		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY XX	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None						19. ELEV. CASINGHEAD	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC-GR, DLL-RX0, Dipmeter, Sonic Velocity Survey						25. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORED No						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8"				40'		Redi-Mix	
8 5/8"		24#		1580'		12 1/2"	
						950 sxs Class C	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND-KIND OF MATERIAL USED			
5565'-5415'				Plug #1 w/60 sxs class H			
3575'-3425'				Plug #2 w/80 sxs class H			
1655'-1485'				Plug #3 w/80 sxs class H			
Surface				Plug #4 w/10 sxs cmt			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
JAN 20 1982						Plugged	
DATE OF TEST		HOURS TESTED		Casing Size		PROD'N. FOR TEST PERIOD	
FLOW, TUBING PRESS.		CASING PRESSURE		WELL HEAD PRESSURE		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE				DATE	
G. Bannantine		Regulatory Group Manager				1/5/82	

STORM CHOKE

*(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 USE, 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
Recent Alluvium	Surface	100'	Gravel & sand, soil			
San Andres	100'	1000'	Dolomite, Limestone			
Glorieta	1000'	1185'	Sd, Dolom, Anhydrite, sh			
Yeso	1185'	2485'	Sd, Dolom, Anhydrite, sh			
Drinkard	2485'	3185'	Sd, Dolom, Anhydrite, sh			
Abo	3185'	3639'	Red & Green sh, Dolom, sds			
Permo-Penn	3634'	5070'	Red Shale, Dolom, sd			
Pre-Mississippian	5070'	5595'	Dolomite, chert			
Arkosic	5595'	5695'	Sand			
Granite Wash	5695'	TD	Sand, Gravel, Granite			