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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

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						7. UNIT AGREEMENT NAME	
SUNDANCE OIL COMPANY						5. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR						Oakason Federal	
Suite 510, 1776 Lincoln St., Denver, CO 80203						9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						3	
At surface 660' FSL, 660' FWL Unit M						10. FIELD AND POOL, OR WILDCAT	
At top prod. interval reported below						Tom Tom, San Andres	
At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
Same						Section 33, T.7S., R.31E.	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
		4/20/78		Chaves		New Mexico	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
4/26/78	5/6/78	6/3/78	4278.4 GL		Same		
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
4016	3975'	Single	→	All	None		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE		
3806-3831', Upper P-2 zone, San Andres Formation					Yes		
3870-3879', Lower P-2 zone, San Andres Formation							
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED		
Schlumberger SNP, DLL, RXO					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"	23 & 24	1500'	12 1/4"	500 SX		None	
4 1/2"	11.6	4016'	7 7/8"	300 SX		None	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	
					2 3/8	3963	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
3806-3810' w/2 spf				DEPTH INTERVAL (MD)			
3815-3820' w/2 spf				AMOUNT AND KIND OF MATERIAL USED			
3827-3831' w/2 spf				3806-3831' 3250 gal. 20% DS-30 w/ball sealers			
3870-3879' w/2 spf				3870-3879' 3250 gal. 20% DS-30 w/ball sealers			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
5/27/78		Flowing			Producing		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	
6/2/78	24	20/64	→	242	108	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
170#	740#	→	242	108	0	446:1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY		
Used on lease					Jim Akin		
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		
Richard O. Dimit		Vice President, Production			June 12, 1978		

* (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: CURED 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		
TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
DST #1:		Rustler	1421	Same
15/60/30/60		Salado	1471	Same
GTS in 26 minutes. While		Yates	1852	Same
reversing out, valve on drill		San Andres	3016	Same
pipe plugged off, knocked valve		Pi Marker	3553	Same
loose, lost all recovery.		P-1	3726	Same
IHP: 2168 FHP: 2115		P-2	3794	Same
IFP: 186-332 FFP: 332-438		P-3	3897	Same
ISIP: 1115 FSIP: 1188				
DST #2:				
3910-4016				
30/60/60/120				
Rec. 240' VSGCDM				
IHP: 2092 FHP: 2092				
IFP: 31-79 FFP: 105-144				
ISIP: 1327 FSIP: 1248				