

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. RESVR. ☐	Other _____
2. NAME OF OPERATOR Adobe Oil Company						5. LEASE DESIGNATION AND SERIAL NO. M-9407-A	
3. ADDRESS OF OPERATOR 601 Wilkinson-Postor Bldg., Midland, Texas 79701						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FS&EL of Section 6						7. UNIT AGREEMENT NAME	
At top prod. interval reported below						8. FARM OR LEASE NAME Peterson Federal	
At total depth						9. WELL NO. 1	
14. PERMIT NO.						10. FIELD AND POOL, OR WILDCAT Cato	
DATE ISSUED						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 6, T-9-S, R-30-E	
15. DATE SPUDDED 10/6/69						12. COUNTY OR PARISH Chaves	
16. DATE T.D. REACHED 10/15/69						13. STATE N. M.	
17. DATE COMPL. (Ready to prod.) 12/2/69						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4079.1 GL	
19. ELEV. CASINGHEAD 4078.1						20. TOTAL DEPTH, MD & TVD 3340	
21. PLUG, BACK T.D., MD & TVD 3325						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-3340						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3382-3389	
25. WAS DIRECTIONAL SURVEY MADE no						26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron	
27. WAS WELL CORED yes						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"	20#	416'	11"	300 sxs	none	none	
4-1/2"	9.5#	3340'	7-7/8"	150 sxs	none	none	
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"	3302	
31. PERFORATION RECORD (Interval, size and number) 3382-3389 4 holes - 1/2"						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED	
3382-3389						1000 gals mud acid	
3389-3394						8000 gals 20% Unisol acid	
33. PRODUCTION						WELL STATUS (Producing or shut-in) producing	
DATE FIRST PRODUCTION 12/2/69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping 1-1/2" x 16' insert pump				GAS-OIL RATIO 586	
DATE OF TEST 12/21/69	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD 29	OIL—BBL. 17	GAS—MCF. 40	WATER—BBL. 40	OIL GRAVITY-API (CORR.) 25.9
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 29	OIL—BBL. 17	GAS—MCF. 40	WATER—BBL. 40	OIL GRAVITY-API (CORR.) 25.9	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented						TEST WITNESSED BY Karl Wilson	
35. LIST OF ATTACHMENTS Deviations, Form 9-331, Form C-104							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE Vice President				DATE 12/23/69	

*(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
Surface	0	950	red beds and sands	Rustler	950	950
Rustler	950	1020	anhydrite	Yates	1400	1400
Salado	1020	1285	salt	Seven Rivers	1484	1484
Tansill	1285	1400	anhydrite	Queen	2057	2057
Yates	1400	1484	sand and shale	Grayburg	2360	2360
Seven Rivers	1484	2057	anhydrite, salt and bed beds	San Andres	2575	2575
Queen	2057	2360	sand, shale, anhydrite			
Grayburg	2360	2575	anhydrite, dolomite, shale			
San Andres	2575	3340	dolomite			
cored	3250	3328	recovered 78' dolomite w/scattered shows			

October 17, 1969

Deviation surveys taken on Adobe Well Company Federal-Peterson #1,
Section 6, 9-30, Chaves County, New Mexico.

<u>Depth</u>	<u>Degrees</u>
415	1/20
813	1/2
1300	1/2
1546	1/4
2362	3/4
2750	1/2
3038	1 3/4
3185	1 1/2
3340	1 1/4

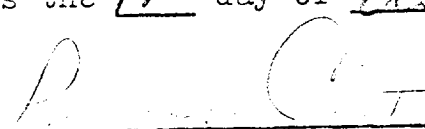
I hereby certify that I have personal knowledge of the data and facts placed on this sheet, and that such information given above is true and complete.


Sherman H. Norton, Jr., Vice President
Sitton and Norton Drilling Company

Before me, the undersigned authority, on this day, personally appeared Sherman H. Norton, Jr., known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.


Sherman H. Norton, Jr., Vice President

Sworn and Subscribed to before me, this the 17th day of October, 1969.


Notary Public in and for Lubbock County,
Texas.

RECEIVED
DEC 29 1969