

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions 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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM 19846	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Wolfson Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 3206 Republic Bank Tower Dallas, Texas 75201		8. FARM OR LEASE NAME Mountains-Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' F N & E Lines At top prod. interval reported below At total depth		9. WELL NO. 6	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Tobashaw (San Andres)	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 30; 7-S; 32-E	
15. DATE SPUNDED 5-28-80		12. COUNTY OR PARISH Roosevelt	
16. DATE T.D. REACHED 6-2-80		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 6-30-80		19. ELEV. CASINGHEAD 4138	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4128 KB		20. TOTAL DEPTH, MD & TVD 4228	
21. PLUG, BACK T.D., MD & TVD 4200		22. IF MULTIPLE COMPL., HOW MANY* 1	
23. INTERVALS DRILLED BY ROTARY TOOLS 4228 CABLE TOOLS 0		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4119-72 San Andres	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Welex GR, FoRxo	
27. WAS WELL CORED		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 8 5/8 5 1/2		WEIGHT, LB./FT. 25 42.6	
DEPTH SET (MD) 1775 1200		HOLE SIZE 11 7 7/8	
AMOUNT PULLED 0 0		29. LINER RECORD	
SIZE 10 1/2		TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)	
30. TUBING RECORD		SIZE 2 DEPTH SET (MD) 4190 PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 4119-20 30 holes San Andres 4121-27 4139-53 4158-59 4170-72		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4119-72 AMOUNT AND KIND OF MATERIAL USED 2500 Gals. 20%	
33. PRODUCTION		DATE FIRST PRODUCTION 6-30-80	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) P		WELL STATUS (Producing or shut-in) Prod.	
DATE OF TEST 6-30-80		HOURS TESTED 24	
CHOKE SIZE ---		PROD'N. FOR TEST PERIOD ---	
OIL—BBL. 87		GAS—MCF. 47	
WATER—BBL. 17		GAS-OIL RATIO 31.0	
FLOW. TUBING PRESS. ---		CASING PRESSURE ---	
CALCULATED 24-HOUR RATE ---		OIL—BBL. 87	
GAS—MCF. 47		WATER—BBL. 17	
OIL GRAVITY-API (CORR.) 23		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
TEST WITNESSED BY Clyde Matthews		35. LIST OF ATTACHMENTS Logs	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED J.C. Freedman		TITLE Prod. Engr.	
DATE 6-30-80			

*(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:				38. GEOLOGIC MARKERS		
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				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			
RECEIVED JUL 22 1980	0 1775 2186 3320-	1775 2186 3320 4228	Redbeds Salt, anhydrite Sand, anhydrite Dolomite	Gates Su Andres	2186 3320	

OIL CONSERVATION DIV.

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1490 ROSWELL, NEW MEXICO 88201

DATE June 5, 1980

INVOICE NO. 6-2

ORDER NO. 3103

LOCATION Sec 30, T-7S, R-32E

WELL Mountain Federal #6

LEASE

AUTHORIZED BY: JLC

CHARGE Wolfson Oil Co.
3206 Republic Bank Tower
Dallas, Texas 75201

To drill your well located in Chaves County, New Mexico
as follows:

0' - 4228'	T.D.	
less 10'	GL to KB	
4218'	@ \$11.00/ft.	\$46,398.00
<u>5/29/80</u>	Circ, wait on cmt. truck. 1.5 hrs. @ \$152.0833/hr.	228.12
<u>5/30/80</u>	Circ, wait on cmt. truck. 3.0 hrs. @ \$152.0833/hr.	456.25
<u>6/3/80</u>	Circ and mix gel, trip out of hole for logs, logging, trip in hole. 14.0 hrs. @ \$152.0833/hr.	2,129.17
<u>6/4/80</u>	Set slips and cut off casing. 1.25 hrs. @ \$152.0833/hr.	190.10
		<u>\$49,401.64</u>
	3.75% NMGR Tax	<u>1,852.56</u>
	Total	<u>\$51,254.20</u>