

COPY TO U.S.G.S.

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 _____				5. LEASE DESIGNATION AND SERIAL NO. NM 6726											
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA											
2. NAME OF OPERATOR Gifford, Mitchell & Wisenbaker				7. UNIT AGREEMENT NAME Undesignated											
3. ADDRESS OF OPERATOR 1280 Midland Nat'l Bank Twr., Midland, Texas 79701				8. FARM OR LEASE NAME Standing Bear Federal											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL and 660' FWL of Section At top prod. interval reported below At total depth				9. WELL NO. 2											
14. PERMIT NO. _____ DATE ISSUED 6/11/80				10. FIELD AND POOL, OR WILDCAT Sioux Yates											
15. DATE SPUDDED 7/20/80				16. DATE T.D. REACHED 8/1/80		17. DATE COMPL. (Ready to prod.) 10/7/80		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2996 GR		19. ELEV. CASINGHEAD 2997					
20. TOTAL DEPTH, MD & TVD 3311				21. PLUG, BACK T.D., MD & TVD 3253				22. FORMER COMPLETION, HOW MANY* _____				23. INTERVALS DRILLED BY 411			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (T.D. AND TVD)* 3202 - 3253 (Tansil)				25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron				27. WAS WELL CORED 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"		24		1445'		12 1/4"		825 sx HLW-300 sx "C"				none			
5 1/2"		14		3311'		7 7/8"		550 sx "C"				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"		3007'			
31. PERFORATION RECORD (Interval, size and number) 3206-3294 (30 holes) squeezed with 400 sx. 3202-3253 (16 holes)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
								DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
								3206 - 3294		3000 gals acid-frac w/500 bbls sqzd w/400 sx					
								3202 - 3253		1000 gals acid					
33.* PRODUCTION															
DATE FIRST PRODUCTION 10/7/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1 1/2" rod pump						WELL STATUS (Producing or shut-in) Producing							
DATE OF TEST 10/8/80		HOURS TESTED 24		CHOKE SIZE ---		PROD'N. FOR TEST PERIOD →		OIL—BBL. 11		GAS—MCF. 25		WATER—BBL. 51		GAS-OIL RATIO 2272	
FLOW. TUBING PRESS. ---		CASING PRESSURE ---		CALCULATED 24-HOUR RATE →		OIL—BBL. 11		GAS—MCF. 25		WATER—BBL. 51		OIL GRAVITY-API (CORR.) 32.5			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold								TEST WITNESSED BY Harold Dumas							
35. LIST OF ATTACHMENTS Deviation Survey and Electric Log								ACCEPTED FOR RECORD D. Chester OCT 22 1980							
36. I hereby certify that the foregoing and attached information is complete and correct as taken from all available records								SIGNED <u>D. B. Stitt</u> TITLE <u>Production Manager</u> DATE <u>10/16/80</u>				U.S. GEOLOGICAL SURVEY			

*(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.)

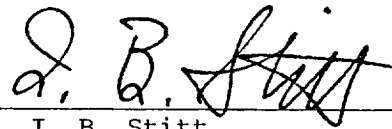
37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
4191 TAN 1	3196				

Gi. ord, Mitchell & Wisenbaker

Deviation Survey

Standing Bear Federal #2 - Lea County, New Mexico

Depth	Deviation in degrees	Footage interval	Feet of Deviation
303	1/4	303	1.32
599	1 1/4	296	6.46
717	1/4	118	0.51
1094	1 1/2	377	9.87
1452	2 1/4	358	14.06
1762	2 1/4	310	12.17
1879	2 1/2	117	5.10
2157	2 1/2	278	12.13
2379	3 1/4	222	12.59
2473	3 1/2	94	5.74
2668	4	195	13.60
2752	4 1/2	84	6.59
2887	5	135	11.77
2909	5 1/4	22	2.01
2956	4	47	3.28
3122	3	166	8.69
3310	2 1/2	188	8.20
		3310	134.09



I. B. Stitt

SUBSCRIBED AND SWORN BEFORE ME THIS 17th DAY OF October, 1980.



LaVeta Burr
Notary Public in and for
Midland County, Texas

My Commission Expires 7/28/84