

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 M. J. BRANNON							
3. ADDRESS OF OPERATOR 3417 Hulen Street, Suite 124 Ft. Worth, Tx 76024							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850' FNL, 790' FWL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 7/24/82				16. DATE T.D. REACHED 8/5/82		17. DATE COMPL. (Ready to prod.) 8/18/82	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6685' K.B.				19. ELEV. CASINGHEAD 6673' G.L.			
20. TOTAL DEPTH, MD & TVD 6550'				21. PLUG, BACK T.D., MD & TVD 6511'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVAL, FEET 6375'-6419'				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN ISF CNL-FDC				27. WAS WELL CORED NO			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24.0		270'		12-1/4"	
4-1/2"		10.50&11.60		6550'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		6348'					
31. PERFORATION RECORD (Interval, size and number)							
6375'-6392' 1 shot per foot							
6395'-6397'							
6415'-6419' 2 shots per foot							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6375'-6419'				80,000 gallons water			
				80,000 lbs. sand			
33. PRODUCTION							
DATE FIRST PRODUCTION 8/23/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) W.O. Pipeline Flowing				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 9/3/82		HOURS TESTED 3 hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 60		CASING PRESSURE 370		CALCULATED 24-HOUR RATE →		OIL—BBL. 3/4 890	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED during Test Only							
35. LIST OF ATTACHMENTS FOR: M. J. Brannon							
36. I hereby certify that the foregoing information is complete and correct as determined from all available records							
SIGNED Ewell N. Walsh, PE				TITLE & Production Corp.		DATE 9/9/82	

*(See Instructions and Spaces for Additional Data on Reverse Side)

AMOCO

FARMINGTON

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
CEMENT SUMMARY						
8-5/8"			319 Cu. Ft. Class "B" cement with 3% Calcium Chloride and 1/4 lbs. Flocele per sack.	Ojo Alamo	997'	997'
4-1/2"			First Stage: 660 Cu.Ft. 50-50 Pozmix with 6-1/4 lbs. Gilsonite and 6 lbs. salt per sack. Second Stage: 1726 Cu.Ft. 65-35 Pozmix (12% Gel) with 6-1/4 lbs. Gilsonite per sack followed by 59 Cu. Ft. Class "B" cement. Third Stage: 2274 Ct. Ft. 65-35 Pozmix (12% Gel) with 6-1/4 lbs. Gilsonite per sack followed by 59 Cu.Ft. Class "B" Cement.	Kirtland Fruitland Pictured Cliffs Lewis Chacra Cliff House Menefee Point Lookout Mancos Gallup Sanostee Greenhorn Graneros Dakota	1158' 1410' 1850' 2000' 2667' 3515' 3597' 4277' 4450' 4955' 5875' 6235' 6288' 6355'	1158' 1410' 1850' 2000' 2667' 3515' 3597' 4277' 4450' 4955' 5875' 6235' 6288' 6355'