

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM 28065	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other APR 27 1981				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BRAZOS PETROLEUM COMPANY				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 708 PETROLEUM BLDG., MIDLAND, TEXAS 79701				8. FARM OR LEASE NAME YATES "18" FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL & 990' FEL SEC. 18, T9S, R38E, UNIT LETTER I At top prod. interval reported below SAME At total depth SAME				9. WELL NO. 1	
14. PERMIT NO. _____ DATE ISSUED 11-7-80				10. FIELD AND POOL, OR WILDCAT SAWYER (SAN ANDRES)	
15. DATE SPUDDED 11-13-80 16. DATE T.D. REACHED 12-28-80 17. DATE COMPL. (Ready to prod.) 4-21-81				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 18-95-38E	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3962.9' GR				12. COUNTY OR PARISH LEA	
19. ELEV. CASINGHEAD 3962'				13. STATE NM	
20. TOTAL DEPTH, MD & TVD 5073' 21. PLUG, BACK T.D., MD & TVD 5041' PBTD				22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED BY 0 - TD				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4922' - 5002' SAN ANDRES	
25. WAS DIRECTIONAL SURVEY MADE NO				26. TYPE ELECTRIC AND OTHER LOGS RUN GAMMA RAY - NEUTRON - CASING COLLAR LOG	
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
8 5/8"		24	2284'	12 1/4"	8005x Lite WT. + 2005x Cl. C w/ 2 1/2" Lch
4 1/2"		10.5*	5071'	7 7/8"	3005x 50.50" Poz w/ 8" Soft &
					AMOUNT PULLED
					NONE
					NONE
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8"	4830'	NONE			
31. PERFORATION RECORD (Interval, size and number)					
4922' - 4930' - 8 holes 4986' - 4990' - 4 holes					
4934' - 4942' - 8 " 4995' - 5002' - 7 "					
4954' - 4957' - 3 " total of 39, 0.42" holes					
4960' - 4963' - 3 "					
4978 - 4984' - 6 "					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
4922' - 5002'			12,000 gals. 20% CRA & 46 ball sealers		
33. PRODUCTION					
DATE FIRST PRODUCTION 4-21-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING, 2" x 1 1/2" x 12' RWBC Pump			WELL STATUS (Producing or shut-in) PRODUCING
DATE OF TEST 4-23-81	HOURS TESTED 24	CHOKE SIZE 1"	PROD'N. FOR TEST PERIOD 17	OIL—BBL. 525	GAS—MCF. 30
FLOW. TUBING PRESS. 75 psi	CASING PRESSURE 100 psi	CALCULATED 24-HOUR RATE 17	OIL—BBL. 525	GAS—MCF. 30	WATER—BBL. 30,882
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED			TEST WITNESSED BY C.G. PAPPAS		
35. LIST OF ATTACHMENTS					

86. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Younis YacoubTITLE PRODUCTION CLERKDATE 4-24-81

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

INSTRUCTIONS

enored: 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, 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.

em 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 Federal office for specific instructions.

em 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.

ems 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, or each additional interval to be separately produced, showing the additional data pertinent to such interval.

em 29: "Seals (cement)": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

em 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

SUMMARY OF POROUS ZONES:				LOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
TALES SS	2910	3002	SANDSTONE. NO FLUID?	TALES SS	2910
Porosity ZONE	4924	5002	DOLOMITE - ANHYDRATE - OIL - GAS - WATER	Pi marker	4760
Porosity ZONE	5014	5018	DOLOMITE - ANHYDRATE - WATER - (Sulfur)	Porosity ZONE	4924
			NO CORES.	Sawyer	5002
			NO DRILL STEM TESTS	RAY	

RECEIVED
MAY 3 1981

CAMILLE DRILLING, INC.
Box 5202, Midland, Tx 79704

Brazos Petroleum Company
708 Petroleum Building
Midland, Texas

Re: Yates 18 1
Lea County, N.M.

Dear Sir:

The following deviation surveys were run on the above captioned well:

12 3/4" hole

11-24-80	267'	1°
11-29-80	636'	1°
12-7-80	2000'	1 1/2°

7 7/8" hole

12-15-80	3577'	1 1/2°
12-20-80	4207'	1°
12-26-80	4989'	1 1/2°

Olander Baxter
Olander Baxter, President

Subscribed and sworn to before me this 15th day of June, 1981.

James L. ... Notary Public *William Q* County, Tx.



Phone 746-3281

TEMPERATURE SURVEY

APR 27 1981

CEMENT TOP 4,100 FEET

