

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1. Indicate Type of Lease	
State ☐	Fee ☒
2. State Oil & Gas Lease No.	

1a. TYPE OF WELL										7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____										8. Name of Leasee	
b. TYPE OF COMPLETION										Wright	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____										9. Well No.	
2. Name of Operator										1-Y	
Benchmark Oil Co., Ltd.										10. Field and Pool, or Wildcat	
3. Address of Operator										Flying "M" <i>SA</i>	
410 West Ohio, Suite 202, Midland, Texas 79701											
4. Location of Well											
UNIT LETTER <u>I</u> LOCATED <u>660</u> FEET FROM THE <u>E</u> LINE AND <u>1880</u> FEET FROM										11. County	
THE <u>S</u> LINE OF SEC. <u>30</u> TWP. <u>9S</u> RGE. <u>33E</u> NMPM										Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RAB, RT, GR, etc.)		19. Elev. Casinghead			
8-7-78		8-17-78		8-25-78		4375 GR		4373			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		24. Was Directional Survey Made			
4500		4450		NA		Rotary Tools yes		No			
24. Producing Interval(s), of this completion - Top, bottom, Name										27. Was Well Cored	
4329 - 4408 San Andres										No	
26. Type Electric and Other Logs Run											
Compensated Neutron w/GR											
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8-5/8		20		525		12 1/4		275 sx		None	
4-1/2		10.5		4500		7-7/8		500 1st stage 650 sx			
								2nd stage, DV tool at 2086			
								circ cement to surface.			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
NA										NA	
31. Perforation Record (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4329-31, 4339-45, 4349-53, 4375-80,										DEPTH INTERVAL	
4384-89, 4404-08. 26' - 52 holes										4329-4408	
										AMOUNT AND KIND MATERIAL USED	
										6000 gal 15% acid	
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)			
9-19-78		Pumping						1 Producing			
Date of Test		Hours Tested		Choke Size		Prod'n. Per Test Period		Oil - Bbl.		Gas - Oil Ratio	
9-19		24		2"				27		430	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
NA		25				27		11.6		95	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By	
Vented										None	
35. List of Attachments											
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.											
SIGNED <u>J. T. Berry</u> TITLE <u>Operations Mgr.</u> DATE <u>9-7-78</u>											

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1830</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>2370</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <u>2832</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>3590</u>	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta <u>4169</u>	T. McKee	Base Greenhorn	T. Granite
T. Paddock <u>4320</u>	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from <u>4320</u> to <u>4352</u>	No. 4, from _____ to _____
No. 2, from <u>4375</u> to <u>4388</u>	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.	_____
No. 2, from <u>None</u> to _____ feet.	_____
No. 3, from _____ to _____ feet.	_____
No. 4, from _____ to _____ feet.	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1830	1830	Red Shale & Sands				
1830	2370	540	Anhydrite, Salt & Sh.				
2370	2485	115	Red & Gry Sd w/Anhy.				
2485	2832	347	Anhydrite & Shale				
2832	2945	113	Gray Sand & Anhydrite				
2945	3590	645	Anhydrite, Shale w/Sd Streaks				
3590	4485	895	Anhydrite Dolomite & Porous Dolomite				