

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-30747
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Langlie Mattix Queen Unit	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		8. Well No. 41	
2. Name of Operator Bridge Oil Company, L. P.		9. Pool name or Wildcat Langlie Mattix 7 Rivers Queen	
3. Address of Operator 12377 Merit Drive, Ste. 1600, Dallas, Texas 75251			
4. Well Location Unit Letter <u>A</u> : <u>1300</u> Feet From The <u>North</u> Line and <u>1300</u> Feet From The <u>East</u> Line Section <u>15</u> Township <u>25S</u> Range <u>37E</u> NMPM Lea County			
10. Date Spudded 01/04/90	11. Date T.D. Reached 01/14/90	12. Date Compl. (Ready to Prod.) 4/12/90	13. Elevations (DF & RKB, RT, GR, etc.) 3103 Gr., 3117 KB
14. Elev. Casinghead			
15. Total Depth 3650 KB	16. Plug Back T.D. 3532 KB	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Rotary
19. Producing Interval(s), of this completion - Top, Bottom, Name 3299-3486' Queen-Penrose			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Dual Laterolog, CNCR Dielectric GR, Acoustilog, Epilog			22. Was Well Cored Yes

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	993 KB	12-1/4"	550 sx Class "C"	None
5-1/2"	15.5 J-55	3649 KB	7-7/8	675 sx Class "C"	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	3508 KB	

26. Perforation record (interval, size, and number)

3299-3302, 3305-3311, 3314-3317, 3328-3332
3334-3336, 3338-3343, 3346-3350, 3353-3366, 2SPF
3407-3417, 3420-3428, 3432-3438, 3442-3450
3461-3463, 3475-3486 2SPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3299-3366	Acid 2000 gal NEFE 15%
3299-3366 Frac	16,000 gal foam&51,200#12/20s
3407-3486	Acid 2000 gal NEFE 15%
3407-3486 Frac	18,000 gal foam&51,400#12/20s

PRODUCTION

28. Date First Production 4/04/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 1 1/2" RWAC		Well Status (Prod. or Shut-in) Producing	
Date of Test 4/24/90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 27	Gas - MCF 82
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 122
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By Mickey Horn	

30. List Attachments

Inclination Report, Core Analysis & Logs

31. 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

Signature Dora McGough Printed Name Dora McGough Title Regulatory Analyst Date 4/26/90

NOTE: CIBP set @ 3532 KB, Perf @ 3547, 3560-63 (2SPF) - open perf not squeezed.
Acidize 1,000 gal 15% NEFE

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates 2836 _____
 T. 7 Rivers 2910 _____
 T. Queen 3290 _____
 T. Grayburg 3566 _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____
 T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, 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 _____ to _____ feet _____
 No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0'	1010'	1010'	Sand and Shale				
1010'	1115'	105	Anhydrite				
1115'	2420'	1305'	Red Beds				
2420'	2830'	410'	Evaporites				
2830'	3290'	460'	Dolomite, Anhydrite				
3290'	3570'	280'	Sand, Dolomite				
3570'	3644'	74'	Lime				

RECEIVED
 MAY - 7 1940
 OGD
 HOBBS OFFICE