

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 20-3
SANTA FE, NEW MEXICO 87501 JUL 18 '88

Form C-105
Revised 10-1-70

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OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

5a. Indicate Type of Lease
State ☒ Fee ☐
5b. U.S.G.S. Lease No.
B-11726

1. TYPE OF WELL: *Bohm*
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG & LEAK ☐ REPAIR ☒ OTHER ☐ Add 7-Rivers Zone

3. Unit Acreage and Name
Loco Hills State
4. U.S.G.S. Lease Name
Loco Hills ST.

5. Name of Operator
Metex Pipe & Supply
6. Address of Operator
POB 1037 Artesia, NM 88210

7. Well No.
1
8. Field and Locality or Well Name
Artesia ON-GB-SA

9. Location of Well
UNIT LETTER L LOCATED 2260 FEET FROM THE South LINE AND 330 FEET FROM

9. Well No.
1
10. Field and Locality or Well Name
Artesia ON-GB-SA

11. Direction of Well
West 25 18-S 28-E

11. Direction of Well
Eddy

12. Date Spudded 9-4-87 13. Date T.D. Reached 9-10-87 14. Date Completed (Ready to Produce) 10-15-87 15. Previous (DF, RKB, RT, GR, etc.) 3447' GL 3448

16. Depth of Well 3100 21. Plug Depth T.D. 2670' 22. Estimated Perforation Flow Many 23. Intervals Drilled By 0-3100'

16. Depth of Well
3100

24. If Casing Interval(s) of this completion is better, Name
7-Rivers & Grayburg Zones:
Seven Rivers (1196-1416') Loco Hills (2173-2217) Metex (2294-2306)

24. If Casing Interval(s) of this completion is better, Name
Premier (2430-2436)
Dev. Survey
Previously Subm

25. Type Electric and Other Logs Run
CNL, DLL & CBL (Submitted: 9-27-87)

25. Type Electric and Other Logs Run
No

CASING SIZE	WEIGHT LB./FT.	DEPTH FEET	HOLE SIZE	CEMENTING RECORD	AMOUNT OF CEMENT
8-5/8"	24#	346'	12 1/8"	400-Total Sxs	Circulated
5 1/2"	15.5# K-55	3100'	7-7/8"	1000-Total Sxs.	Circulated

SIZE	TOP	BOTTOM	SAGITTAL DIST.	SCREEN	SIZE	DEPTH FEET	PERFORATION

SIZE	TOP	BOTTOM	SAGITTAL DIST.	SCREEN	SIZE	DEPTH FEET	PERFORATION

26. Production Record (Interval, size and number)
2817, 23, 27, 34, 40, 47, 51, 60, 69, 76, 85, 92, 97
2904, 09, 16, 20, 26, 50, 55, 61, 68, 76, 80, 85
2173, 75, 79, 81, 83, 93, 95, 97, 99
2108, 10, 12, 14, 17, 94, 97, 2301, 06, 2430, 23, 35
1196, 1201, 14, 28, 37, 48, 1313, 20, 32, 37, 45, 61, 70, 76, 1196-1416
1300, 95, 1416 (Last 17-Holes in 7-Rivers)

ACID, SHOT, FRACTURE, CEMENT, AIR LIFT, ETC.	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
	2817-2985	2500-Gal 15% NeFe + Balls
	2173-2436	2500-Gal 15% NeFe + Balls
	(Trac 70,000 Gal + 106,000# above zones)	
	1196-1416	50,400-Gal + 75,500# + 1500 Gals

27. Date First Production 4-27-83 (7-Rivers) 28. Production Method (If lifting, gas lift, pumping - Size and type pump) Pumping 29. Well Status (On, or Shut-in) Prod
30. Date of Test 6-30-88 31. Hours Tested 24 32. Choke Size 33. Perforation Test Interval 5 34. Gas - MCF 15 35. Water - Gall. 0 36. Gas - Oil Ratio
37. Flow Testing Phase 38. Casing Pressure 39. Calculated or Measured Hourly Rate 5 40. Gas - MCF 15 41. Water - Gall. 0 42. Oil Gravity - API (Corr.) 35°

30. Date of Test
6-30-88

43. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold to Phillips

43. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By
Jim Olguin

44. Title of Attachments
Well combined with existing Grayburg Perfs on 7-1-88

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Well combined with existing Grayburg Perfs on 7-1-88

45. 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.

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SIGNED *James* TITLE *Operator* DATE 7-18-88

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This form is to be filed with the appropriate District Office of the State Surveyor's Office, at the bottom of any new well, or in the case of a deepened well, it shall be completed to the bottom of the old hole, and the new hole shall be reported in the same manner as if it were a new hole, including drill stem logs. All depth measurements shall be made in the case of open holes, and in the case of cased holes, the vertical depth shall also be reported. For multiple measurements, the average shall be reported. The form shall be filed in the State Surveyor's Office, and a copy shall be filed in the State land, where the copies are required by the State Surveyor.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL LOCATION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Pecos (1931)
T. Salt 352	T. Strawn	T. Rindland (1931)	T. Pecos (1931)
B. Salt 844	T. Aztec	T. Fortified Cliffs	T. Pecos (1931)
T. Yates 1112	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 1710	T. Devonian	T. Newfoss	T. Madison
T. Queen 2082	T. Silurian	T. Point Lookout	T. Albert
T. Grayburg 2535	T. Mariposa	T. Manos	T. McCracken
T. San Andres 2640	T. San Juan	T. Gallup	T. Ignacio (1931)
T. Cliff Lovington 2640	T. McRae	T. Late Greenhorn	T. Granite
T. Paddock	T. DP. (1931)	T. Dakota	T. (1931)
T. Blinberry	T. Greenhorn	T. Morrison	T. (1931)
T. Tabb	T. Strawn	T. T. (1931)	T. (1931)
T. Drinkard	T. Devonian Sand	T. Rutledge	T. (1931)
T. Abo	T. Red Springs	T. Wingate	T. (1931)
T. Wolfcamp	T. (1931)	T. Chalk	T. (1931)
T. Penn.	T. (1931)	T. Permian	T. (1931)
T. Chalk (1931)	T. (1931)	T. Permian (1931)	T. (1931)

OIL OR GAS SANDS OR ZONES

No. 1, from 2173 to 2294	No. 4, from 2306 to 2430
No. 2, from 2294 to 2430	No. 5, from 2430 to 2535
No. 3, from 2430 to 2535	No. 6, from 2535 to 2640

IMPORTANT WATER SANDS

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

No. 1, from 2173 to 2294	feet
No. 2, from 2294 to 2430	feet
No. 3, from 2430 to 2535	feet
No. 4, from 2535 to 2640	feet

FORMATION RECORD (All measurements and depths if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	352	352	Anhy & Salt				
353	2535	2182	Sh, DO & (1931)				
536	3100	564	Do & (1931)				