

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-025-42583
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No. VB2414

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)
5. Lease Name or Unit Agreement Name
Soursop 5 State Com
6. Well Number: 2H **HOBBS OCD**
NOV 04 2015

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
GMT Exploration Company LLC
9. OGRID
260511 **RECEIVED**

10. Address of Operator 1560 Broadway Suite 2000, Denver, CO 80202
11. Pool name or Wildcat
Bone Spring **(98136)**
WC-025-501 5003608 BS ✓

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	5	22S	35E		200	S	1700	W	Lea
BH:	C	5	22S	35E		320 370	N	1700 1700	W	Lea

13. Date Spudded 7/9/2015
14. Date T.D. Reached 8/8/2014
15. Date Rig Released 8/11/2014
16. Date Completed (Ready to Produce) 10/15/2015
17. Elevations (DF and RKB, RT, GR, etc.) 3602' GR

18. Total Measured Depth of Well 14604' (TVD 10124')
19. Plug Back Measured Depth 14,581'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run No Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
Bone Spring

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	1912	17 1/2	Lead: Class "C", 821 sx, 12.9 ppg, 10.7 gal/sk. Additives: 2% DO20 GEL, 0.2% DO46 ANTI-FOAM 3PPS DO42 KOLITE 0.125 PPS D130 POLYFLAKE & 0.1 DO65 DISPE. Tail: Class "C", 451 sx, 14.8 ppg, 6.35 gals/sk. Additives: NEAT	
8 5/8	32	5495	11	Lead: "C" 145 sx, 12 ppg, 13.87 gals/sk. Additives: 26.0 pps of D035-CF Lite-POZ 3 extender 5% salt, 10.0% gel, 3 pps Kolite, 0.1% D065 dispersant, 0.2% D046 r antifoam, 0.125 pps D130 polyflakes & 0.1% D013 retarder + cemNET Tail: Class "C", 200 sx, 14.8 ppg, 6.16 gals/sk. Additives: 0.2% D046 anti-foamer, 0.125 pps D130 poly-flakes, 3 pps Kolite & 0.2% D013 retarder	

JAN 05 2016

[Handwritten signatures and initials]

5 1/2	20	14604	7 7/8	Lead: Class "H", 431 sx, 11.8 ppg, 15.154 gal/sk. Additives: blended with 37 pps D035-CF LITEPOZ 3 extender cont'g 5% salt 10% D020 gel 0.2% D112 FLA 0.2% D046 anti-foam 0.5% D800 retarder & 0.1% D208 visc Tail" Class "H", 788 sx, 13 ppg, 7.426 gal/sk. Additives: blended with 37 pps D035-CF LITEPOZ 3 extender cont'g 7% D020 gel 0.4% D800 retarder 0.2% D112 FLA 0.2% D046 antifoam & 0.2% D065 dispersant
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24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A	N/A	N/A	N/A	N/A	2 7/8	9494'	9497'
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
26. Perforation record (interval, size, and number) 10639' - 14408', 0.76, 540				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
				10639'-14408'	Frac with 1333 bbls of 7.5% HCL acid		
					529,052lbs 100 mesh sand, 5,478,540 lbs		
					20/40 sand, 106,226 bbls load		

28. PRODUCTION							
Date First Production 10/30/2015		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing			Well Status (<i>Prod. or Shut-in</i>) Producing		
Date of Test 11/1/2015	Hours Tested 24	Choke Size 24	Prod'n For Test Period	Oil - Bbl 103	Gas - MCF 313	Water - Bbl. 1497	Gas - Oil Ratio
Flow Tubing Press. 650	Casing Pressure N/A	Calculated 24-Hour Rate	Oil - Bbl. 103	Gas - MCF 313	Water - Bbl. 1497	Oil Gravity - API - (<i>Corr.</i>) 39	
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Flared					30. Test Witnessed By Sean Bradley		

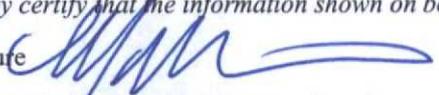
31. List Attachments
Directional Survey, Wellbore Diagram

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude _____ Longitude _____ NAD 1927 1983

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  Printed Name **Marissa Walters** Title **Petrotech** Date **11/2/2015**

E-mail Address **mwalters@gmtexploration.com**



