

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD Hobbs

HOBBS OCD

NOV 29 2018

RECEIVED

5. Lease Serial No.
NMNM14492

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

1a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Re-Other _____

2. Name of Operator
BTA OIL PRODUCERS
Contact: KATY REDDELL
E-Mail: kreddell@btaoil.com

Lease Name and Well No.
MESA 8105 JV-P 4H

3. Address 104 SOUTH PECOS STREET
MIDLAND, TX 79701

3a. Phone No. (include area code)
Ph: 432-682-3753 Ext: 139

9. API Well No.
30-025-42842-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NENW 330FNL 1399FWL 32.063977 N Lat, 103.649249 W Lon
At top prod interval reported below NENW 330FNL 1399FWL 32.063977 N Lat, 103.649249 W Lon
At total depth SESW 230FSL 1336FWL

10. Field and Pool, or Exploratory
JENNINGS

11. Sec., T., R., M., or Block and Survey
or Area Sec 11 T26S R32E Mer NMP

12. County or Parish
LEA
13. State
NM

14. Date Spudded
11/22/2015

15. Date T.D. Reached
12/09/2015

16. Date Completed
 D & A Ready to Prod.
02/09/2016

17. Elevations (DF, KB, RT, GL)*
3244 GL

18. Total Depth: MD 14253
TVD 9620

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	801		770		0	
12.250	9.625 J-55	40.0	0	4570		1460		0	
8.500	5.500 HCP-110	17.0	0	14355		1745		700	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	9288	9258						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BONE SPRINGS UPPER SHAL			10122 TO 14230			OPEN
B) BONE SPRING	8808	9717				
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10122 TO 14230	173.610 BBLs FLUID; 3610 TONS SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/09/2016	02/16/2016	24	→	50.0	33.0	584.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32/64	SI 780		→	50	33	584		POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD
NOV 10 2018
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #440484 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

Reclamation was due: 8/9/2016

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
BONE SPRING	8808	9717	OIL, GAS , WATER	DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING AVALON	4622 5809 7169 8808 9080

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #440484 Verified by the BLM Well Information System.
For BTA OIL PRODUCERS, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 10/22/2018 (19DW0045SE)**

Name (please print) KATY REDDELL Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 10/19/2018

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ****

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name MESA 8105 JV-P	Well Number 4H
OGRID No.	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3244'

Surface Location

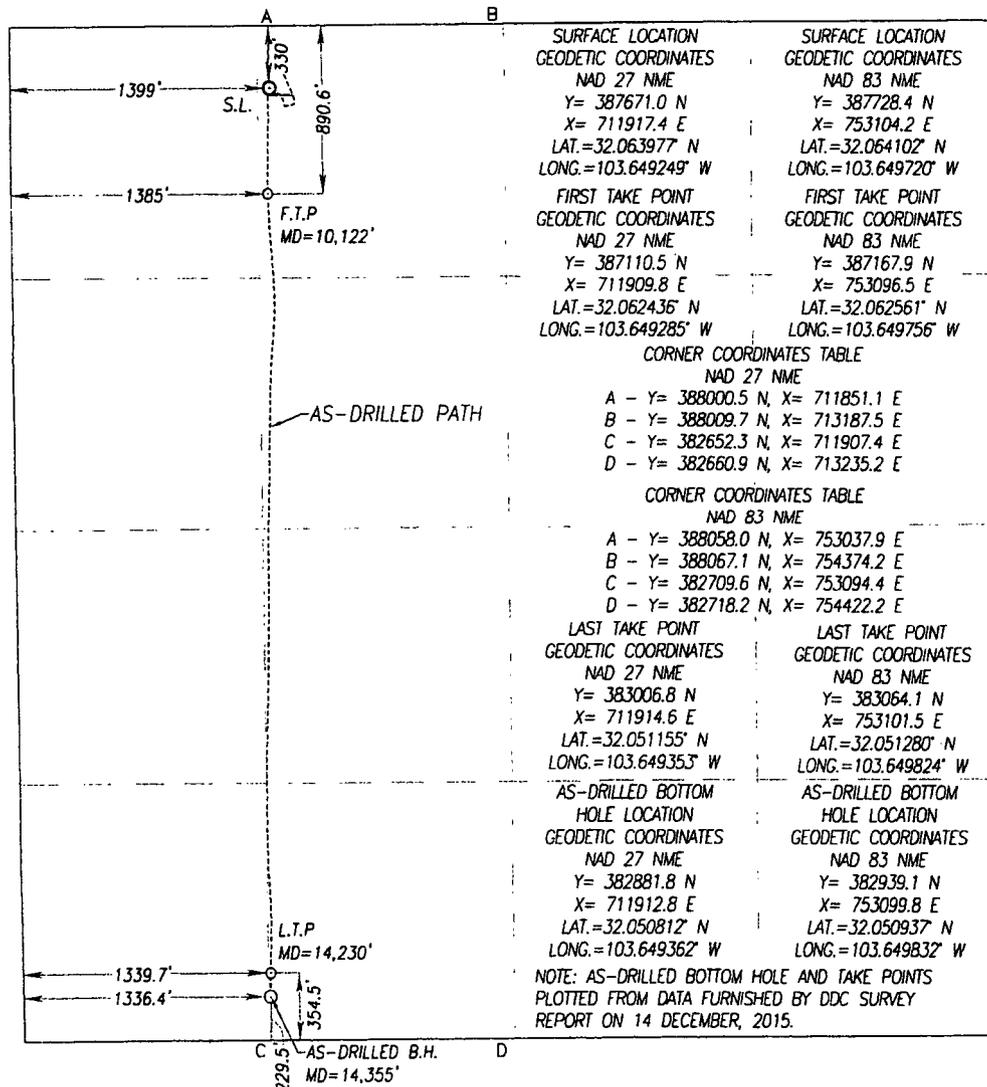
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	11	26-S	32-E		330	NORTH	1399	WEST	LEA

As-Drilled Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	11	26-S	32-E		229.5	SOUTH	1336.4	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SURFACE LOCATION
GEODETIC COORDINATES
NAD 27 NME
Y= 387671.0 N
X= 711917.4 E
LAT.=32.063977° N
LONG.=103.649249° W

FIRST TAKE POINT
GEODETIC COORDINATES
NAD 27 NME
Y= 387110.5 N
X= 711909.8 E
LAT.=32.062436° N
LONG.=103.649285° W

CORNER COORDINATES TABLE
NAD 27 NME
A - Y= 388000.5 N, X= 711851.1 E
B - Y= 388009.7 N, X= 713187.5 E
C - Y= 382652.3 N, X= 711907.4 E
D - Y= 382660.9 N, X= 713235.2 E

CORNER COORDINATES TABLE
NAD 83 NME
A - Y= 388058.0 N, X= 753037.9 E
B - Y= 388067.1 N, X= 754374.2 E
C - Y= 382709.6 N, X= 753094.4 E
D - Y= 382718.2 N, X= 754422.2 E

LAST TAKE POINT
GEODETIC COORDINATES
NAD 27 NME
Y= 383006.8 N
X= 711914.6 E
LAT.=32.051155° N
LONG.=103.649353° W

LAST TAKE POINT
GEODETIC COORDINATES
NAD 83 NME
Y= 383064.1 N
X= 753101.5 E
LAT.=32.051280° N
LONG.=103.649824° W

AS-DRILLED BOTTOM HOLE LOCATION
GEODETIC COORDINATES
NAD 27 NME
Y= 382881.8 N
X= 711912.8 E
LAT.=32.050812° N
LONG.=103.649362° W

AS-DRILLED BOTTOM HOLE LOCATION
GEODETIC COORDINATES
NAD 83 NME
Y= 382939.1 N
X= 753099.8 E
LAT.=32.050937° N
LONG.=103.649832° W

NOTE: AS-DRILLED BOTTOM HOLE AND TAKE POINTS PLOTTED FROM DATA FURNISHED BY DDC SURVEY REPORT ON 14 DECEMBER, 2015.

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

FEBRUARY 20, 2017

Date of Survey _____

Signature: *Ronald J. Eidson* Seal of Professional Surveyor

REGISTERED PROFESSIONAL SURVEYOR
NEW MEXICO
3239

Certificate Number: 12641
Ronald J. Eidson 3239

ACK REL. W.O. 14110813 JWSC W.O. 18.13.0394