

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCD
MAR 22 2018
RECEIVED

5. Lease Serial No. NMNM92781

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM94480X

8. Lease Name and Well No. GAUCHO UNIT 23H

9. API Well No. 30-025-42814-00-S1

10. Field and Pool, or Exploratory WC025G06S223421L-BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 17 T22S R34E Mer NMP

12. County or Parish LEA 13. State NM

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

14. Date Spudded 12/14/2015 15. Date T.D. Reached 01/02/2016 16. Date Completed D & A Ready to Prod. 05/01/2017

18. Total Depth: MD 15832 TVD 11275 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 TCOM CNL 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	1764		1545		0	120
12.250	9.625 HCK-55	40.0	0	5151		2025		0	5
8.750	5.500 P-110	17.0	0	15827		2280		500	0

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	11050							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	11352	15729	11352 TO 15729		552	OPEN - Bone Spring
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11352 TO 15729	24192 GAL ACID, 3,541,940# PROPPANT

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
05/02/2017	05/15/2017	24	→	558.0	1370.0	606.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	1425	1893.0	→	558	1370	606	2455	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
MAR 20 2018
Dinah Negrete
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #377290 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Due: 11/1/2017

KB

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
RUSTLER	1637	1885	BARREN	RUSTLER	1637
TOP OF SALT	1885	3674	BARREN	TOP OF SALT	1885
BASE OF SALT	3674	4199	BARREN	BASE OF SALT	3674
CAPITAN REEF	4199	5095	BARREN	CAPITAN REEF	4199
DELAWARE	5095	6943	OIL	DELAWARE	5095
BRUSHY CANYON	6943	8468	OIL	BRUSHY CANYON	6943
BONE SPRING 1ST	8468	10049	OIL	BONE SPRING 1ST	8468
BONE SPRING 2ND	10049	10503	OIL	BONE SPRING 2ND	10049

32. Additional remarks (include plugging procedure):
Cmt Circulated measured in bbls.

Add Zone Summary:
 Formation Top Bottom Description
 3rd Bone Spring Lime 10503 11042 Oil
 3rd Bone Spring Sand 11042 11330 Oil
 3rd Bone Spring Lower 11330 Oil

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 #377290 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COM LP, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 11/03/2017 (18DW0011SE)

Name (please print) REBECCA DEAL Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 05/25/2017

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.

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, NM 87505

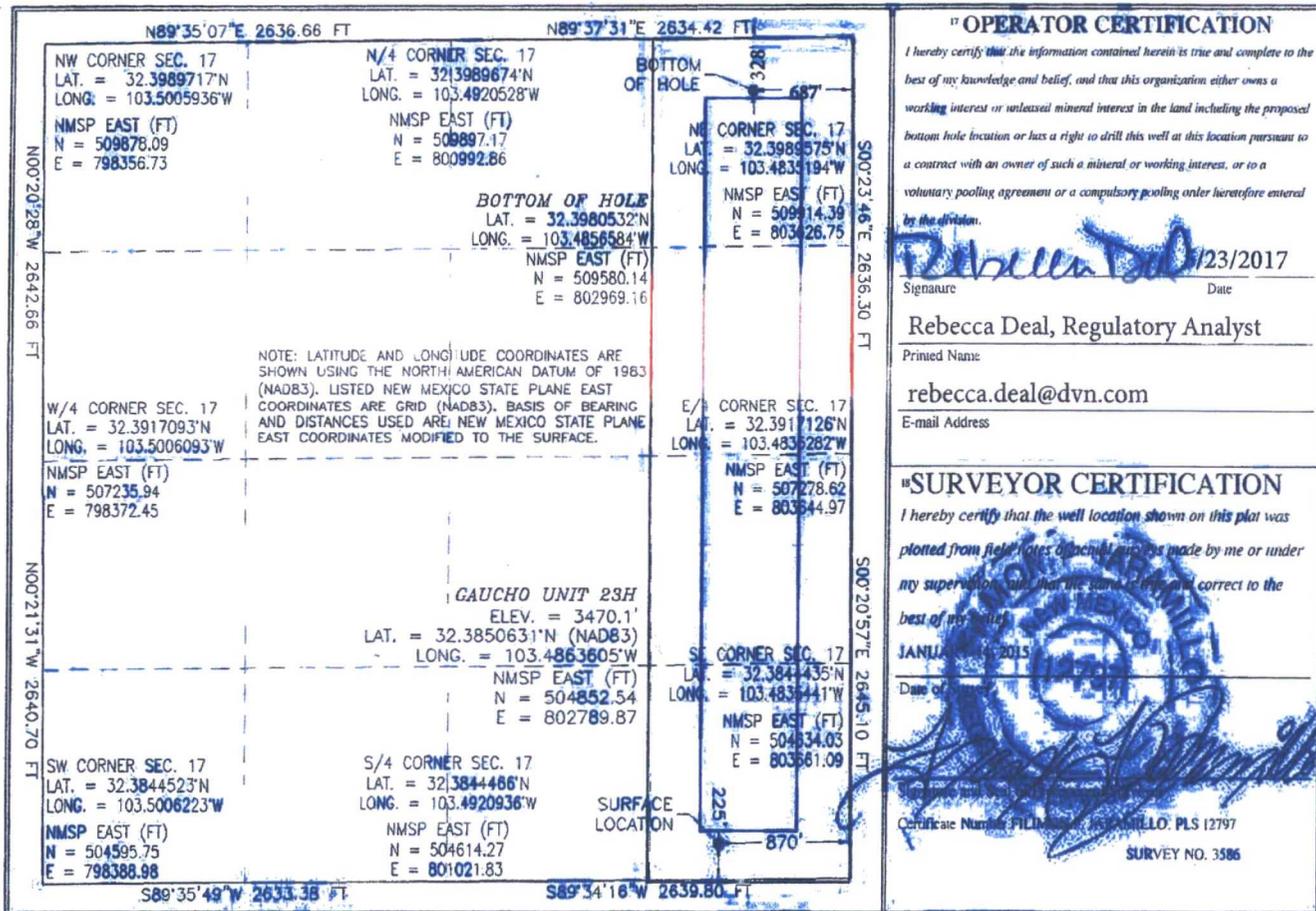
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42814		² Pool Code 97922		³ Pool Name WC-025 G-06 S223421L; Bone Spring			
⁴ Property Code 30863		⁵ Property Name GAUCHO UNIT			⁶ Well Number 23H		
⁷ OGRID No. 6137		⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			⁹ Elevation 3470.1		
¹⁰ Surface Location							
UL or lot no. P	Section 17	Township 22 S	Range 34 E	Lot Idn	Feet from the North/South line 225 SOUTH	Feet from the East/West line 870 EAST	County LEA
¹¹ Bottom Hole Location If Different From Surface							
UL or lot no. A	Section 17	Township 22 S	Range 34 E	Lot Idn	Feet from the North/South line 328 NORTH	Feet from the East/West line 687 EAST	County LEA
¹² Dedicated Acres 160		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.	

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.

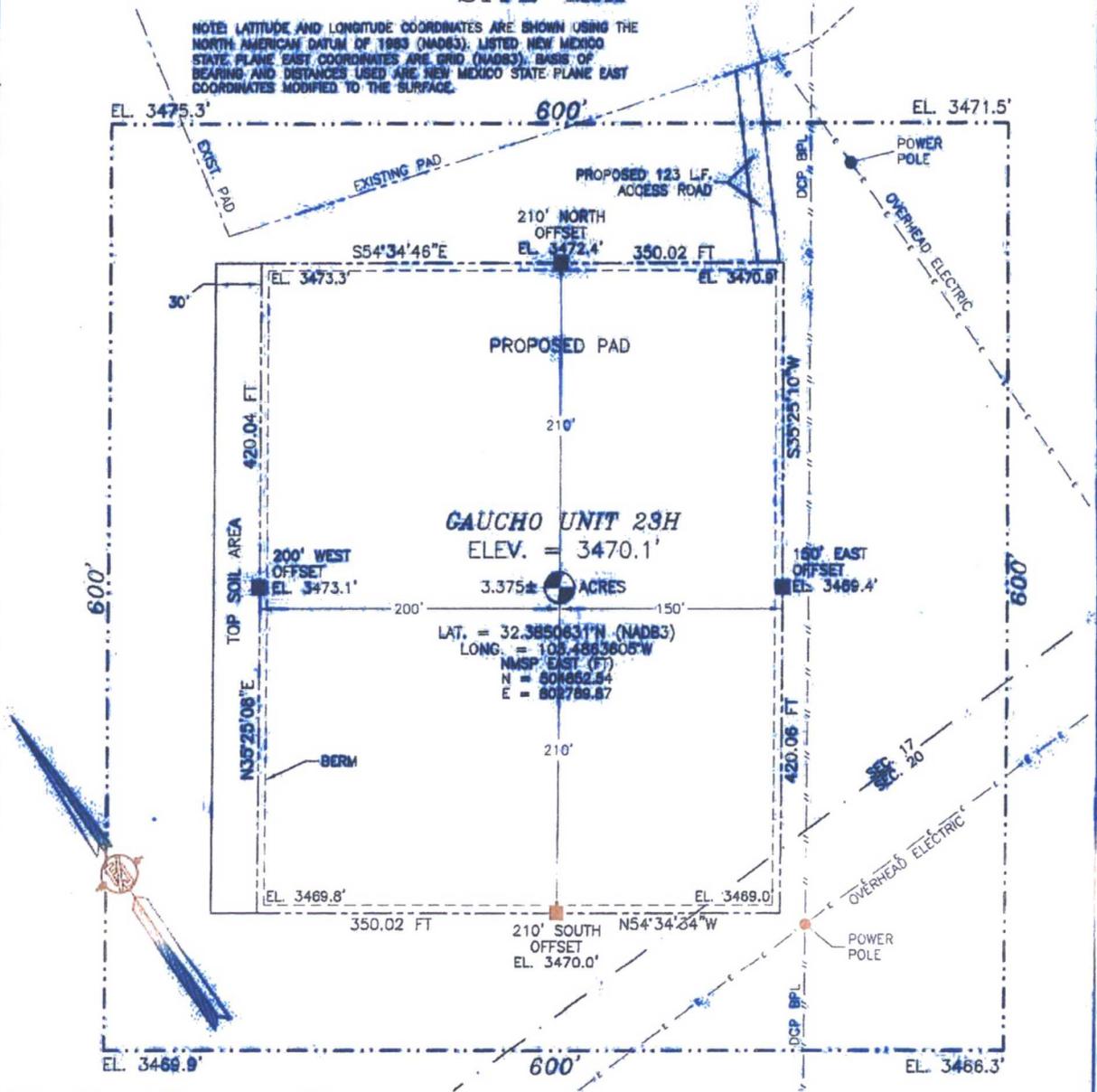


PP: 208' FSL & 918' FEL, Sec 17, T22S, R34E

Project Area: XXXXXXXXXX
Producing Area: XXXXXXXXXX

**SECTION 17, TOWNSHIP 22 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SITE MAP**

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.



010 50 100 200

DIRECTIONS TO LOCATION
FROM THE INTERSECTION OF STATE HWY. 129 & DELAWARE BASIN ROAD GO NORTH THEN EAST ON DELAWARE BASIN ROAD APPROX. 9.2 MILES TO A LEASE ROAD ON LEFT (NORTH) TURN NORTH FOLLOW LEASE ROAD NORTHWEST PASS PUMP POND APPROX. 4.8 MILES TO A 4-WAY INTERSECTION TURN RIGHT (NORTHEAST) GO APPROX. 0.7 MILES TO A LEASE ROAD ON RIGHT (SOUTH) TURN SOUTH GO APPROX. 0.7 MILES TURN RIGHT (WEST) GO 0.1 MILES TO EXISTING PAD LOCATION IS 250' SOUTH OF PAD

**DEVON ENERGY PRODUCTION COMPANY, L.P.
GAUCHO UNIT 29H
LOCATED 225 FT. FROM THE SOUTH LINE
AND 870 FT. FROM THE EAST LINE OF
SECTION 17, TOWNSHIP 22 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO**

JANUARY 14, 2015

SURVEY NO. 3686

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(505) 234-3361