

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ARTESIA DISTRICT

AUG 3 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
LC-062376

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other		7. Unit or CA Agreement Name and No.	
2. Name of Operator YATES PETROLEUM CORPORATION		8. Lease Name and Well No. ANTWEIL ANU FEDERAL 3H	
3. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210		9. API Well No. 30-015-40523	
3a. Phone No. (include area code) Ph: 575-748-4272		10. Field and Pool, or Exploratory TURKEY TRACK; BONE SPRING	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSE 330FSL 1980FEL At top prod interval reported below SWSE 330FSL 1980FEL At total depth NWNE 331FNL 1972FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 19 T19S R30E Mer	
14. Date Spudded 10/02/2014		15. Date T.D. Reached 11/02/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/15/2015		17. Elevations (DF, KB, RT, GL)* 3344 GL	
18. Total Depth: MD TVD 12693		19. Plug Back T.D.: MD TVD 12681	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL, HI-RES LATEROLOG ARRAY, CBL	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
36.000	30.000		0	120		351		0	
26.000	20.000 J-55	94.0	0	370		825		0	
17.500	13.375 J-55	48.0	0	1760		1304		0	
12.250	9.625 J-55	36.0	0	3805		1053		0	
8.500	5.500 P-110	17.0	0	12685		1820		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	7675							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8652	12669	8652 TO 12566		454	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8652 TO 12669	ACIDIZED THE PERFORATED BONE SPRING AND TOE SLEEVE WITH 54,500 GALS 15 PERCENT HCL ACID, FRAC THE
8652 TO 12669	PERFORATED BONE SPRING AND TOE SLEEVE WITH A TOTAL OF 5,514,931 LBS 16/30 SUPER LC AND 20/40 WHITE
8652 TO 12669	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
02/16/2015	02/26/2015	24	→	637.0	482.0	969.0		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
NA	SI 440	390.0	→	637	482	969		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
			→					
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

ELECTRIC PUMP SUB-SURFACE

JUL 27 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #293522 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation

Date: 8/26/15

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	376	469		RUSTLER	376
TOS	470	1345		TOS	470
BOS	1346	1566		BOS	1346
YATES	1567	2015		YATES	1567
CAPITAN REEF	2016	3812		CAPITAN REEF	2016
CHERRY CANYON	3813	4287		CHERRY CANYON	3813
BRUSHY CANYON	4288	6023		BRUSHY CANYON	4288
BONE SPRING	6024	12693		BONE SPRING	6024

32. Additional remarks (include plugging procedure):

2 sets of logs mailed to BLM-Carlsbad, 1 set mailed to NMOCD-Artesia on 3/2/15.

Surveys attached

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 #293522 Verified by the BLM Well Information System.
For YATES PETROLEUM CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 06/13/2015 ()

Name (please print) LAURA WATTS

Title REG REPORTING TECHNICIAN

Signature (Electronic Submission)

Date 03/02/2015

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.

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