

CONFIDENTIAL

JAN 04 2012

Form 3160-4
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 20071a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,

Other _____

2. Name of Operator **Hunt Oil Company**3. Address **7415 East Main Street, Farmington NM 87402**3a. Phone No. (include area code) **505-327-4892**5. Lease Serial No.
FEE / NM 97827

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Elk Com 34 #1H9. AFI Well No.
30-039-31119 - Oasi

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **681' fsl & 116' fel, Section 33, T26N, R2W**

At top prod. interval reported below

At total depth **1847' fsl & 788' fel, Section 34, T26N, R2W**

DEC 06 2012

Farmington Field Office
Bureau of Land Management10. Field and Pool, or Exploratory
Gavilan Mancos11. Sec., T., R., M., on Block and
Survey or Area **Sec 33, T26N, R2W**12. County or Parish **Rio Arriba** 13. State
NM14. Date Spudded
07/22/201215. Date T.D. Reached
09/22/201216. Date Completed
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
7502' GL18. Total Depth: MD **11,667'**
TVD **7,326'**19. Plug Back T.D.: MD **11,601'**
TVD **7,325'**20. Depth Bridge Plug Set: MD **RCVD JAN 10 '13**
TVD **OIL CONS. DIV.**

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

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

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
17-1/2"	13-3/8"	H40/48#	Surface	260'	N/A	350sx "G"	73	Surface(CIR)	N/A
12-1/4"	9-5/8"	J55/36#	Surface	4193'	3445'	360sx "G"	85	Surface (CIR)	N/A
						1050HL/100G	386	Surface	N/A
8-3/4"	7"	N80/23#	Surface	7805'	5831'	260HL/100G	110	Surface	N/A
						580HL/100G	221	2750'	N/A
6-1/4"	4-1/2"	L80/13.5	7283'	11,667'	N/A	341 50/50 Poz	79		N/A

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	6487' (MD)							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Niobrara	7,350'	7,389'	11,578' - 7,851' MD		275	Open
B)	TVD	TVD				
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11,578' - 7,851'	Please see attached Hydraulic Fracturing Fluid Product Component Information Disclosure and Completion Summary

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
11/10/2012	11/15/2012	24	→	161	355	321			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
2"	SI 80 psi	200	→	161	355	321		Producing	

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. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

DEC 28 2012

*(See instructions and spaces for additional data on page 2)

FARMINGTON FIELD OFFICE
BY William Jambekou

NMOCDF

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.)

Flared

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
San Jose	Surf.		All Depths TVD		
Nacimiento	1878'				
Ojo Alamo	3410'				
Fruitland	3616'		Gas, Water		
Pictured Cliffs	3725'		Gas, Oil, Water		
Lewis	3960'				
Herfanito-Bentonite	4221'				
Chacra	4739'				
Cliff House	5475'		Gas, Oil, Water		
Menefee	5588'		Gas, Oil, Water		
Point Lookout	5884'		Gas, Oil, Water		
Mancos	6080'		Gas, Oil, Water		
Gallup	6921'		Gas, Oil, Water		
Ojito	7116'				
Niobrara	7298'		Gas, Oil, Water		
Gallup Base	7423'				
Greenhorn	7928'				
Graneros	8003'				
Dakota	8064'		Gas, Oil		

32. Additional remarks (include plugging procedure):

Core analysis not yet received, laboratory has large volume of backlog work

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other:

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

Name (please print) John Thompson

Title Engineer/Agent

Signature

Date 11/20/2012

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.