

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCB Hobbs **HOBBS** OCB

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

DEC 06 2012

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM-90161

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Hawk Federal B-1 #070 (24427)

9. API Well No.
30-025-40678

10. Field and Pool or Exploratory
Wantz; Abo (67200)

11. Sec., T., R., M., on Block and
Survey or Area
UL K Sec 8 T21S R37E

12. County or Parish
Lea

13. State
NM

14. Date Spudded
09/18/2012

15. Date T.D. Reached
09/25/2012

16. Date Completed
10/23/2012
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3527' GL

18. Total Depth: MD 7300'
TVD

19. Plug Back T.D.: MD 6965'
TVD

20. Depth Bridge Plug Set: MD RBP @ 6965'
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
SGR/DLL/CNL/SPL/CBL

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

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

At surface 2310' FSL & 2150' FWL UL K Sec 8 T21S R37E

At top prod. interval reported below

At total depth

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
12-1/4"	8-5/8" J-55	24#	0	1380'		500 sx Class C		Surface	
7-7/8"	5-1/2" L-80	17#	0	7300'		1450 sx Class C		Surface	

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"	6858'	6858'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Abo	6853'		6928' - 7174'	2/1/4 SPF	91	Producing
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
Abo 6928' - 7174'	23,188 gal 20% FEAS2X Anti-Sludge acid

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
10/23/12	11/12/12	24	→	21	533	0	41.4		Flowing

Choke Size

Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
SI		→				25,381	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.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
SI		→					

RECLAMATION
DUE 4-23-13

ACCEPTED FOR RECORD
DEC 2 2012
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

8b. 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	
			→						

8c. 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	
			→						

9. Disposition of Gas (Solid, used for fuel, vented, etc.)

SOLD

10. 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	1300'	2533'			
Tansill					
Yates	2672'	2921'			
Seven Rivers					
Queen	3457'	3570'			
Penrose					
Grayburg	3730'	4111'			
San Andres					
Glorieta	5209'	5282'			
Paddock					
Blinebry	5728'	6219'			
Tubb					
Drinkard	6570'	6853'			
Abo					

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32. Additional remarks (include plugging procedure):

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: OCD Forms C-102 & C-104

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) Reesa Holland Title Sr Staff Reg Tech
 Signature Reesa Holland Date 11/19/2012

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.