

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 08 2011

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Farmington Field Office
Bureau of Land Management

5. Lease Serial No.
NMNM 121498
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
HORSESHOE GALLUP 18-16H

2. Name of Operator
ROBERT L BAYLESS, PRODUCER LLC

9. API Well No.
30-045-35300

3a. Address
PO BOX 168 FARMINGTON, NM 87499

3b. Phone No. (include area code)
505 326 2659

10. Field and Pool or Exploratory Area
HORSESHOE GALLUP

4. Location of Well (Footage, Sec., T., R. M., or Survey Description)
AT SURFACE 220' FSL & 140' FWL

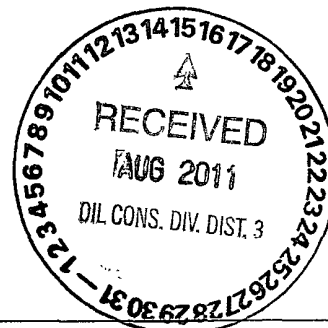
11. Country or Parish, State
SAN JUAN, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

It is the intent of Robert L Bayless, Producer LLC to change the filed drilling plan for the Horseshoe Gallup 18-16H. The final well will be completed in 2 steps. A directional wellbore with a bottom hole location and vertical depth of 400' FSL & 832' FWL and 4300' will be drilled and completed in the Gallup. (Directional Plan Attached) After a test period of 60-90 days a specific target will be chosen inside of the Gallup zone and drilled with an estimated bottom hole location and depth of 1227' FSL & 1281' FWL and 4300'. (Directional Plan Attached)



Hold C104
for Directional Survey
and "As Drilled" plat

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

John D Thomas

Title Operations Engineer

Signature

Date 08/08/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

AUG 11 2011

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

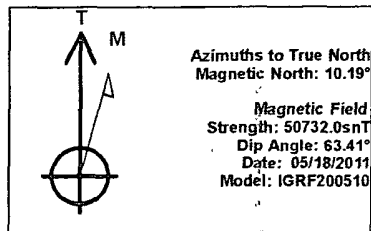
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

NMOCD

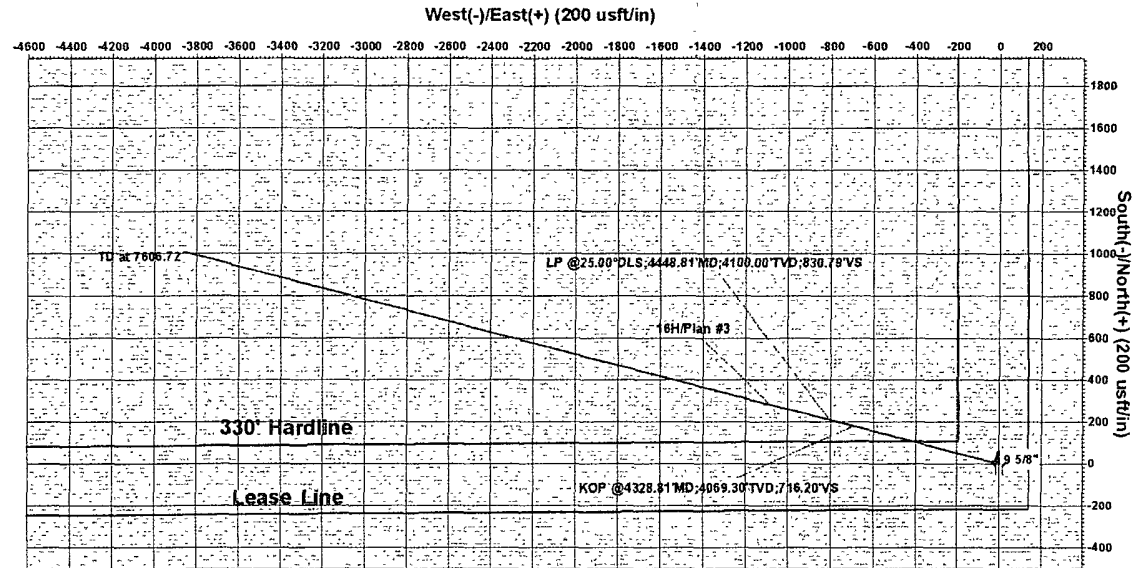
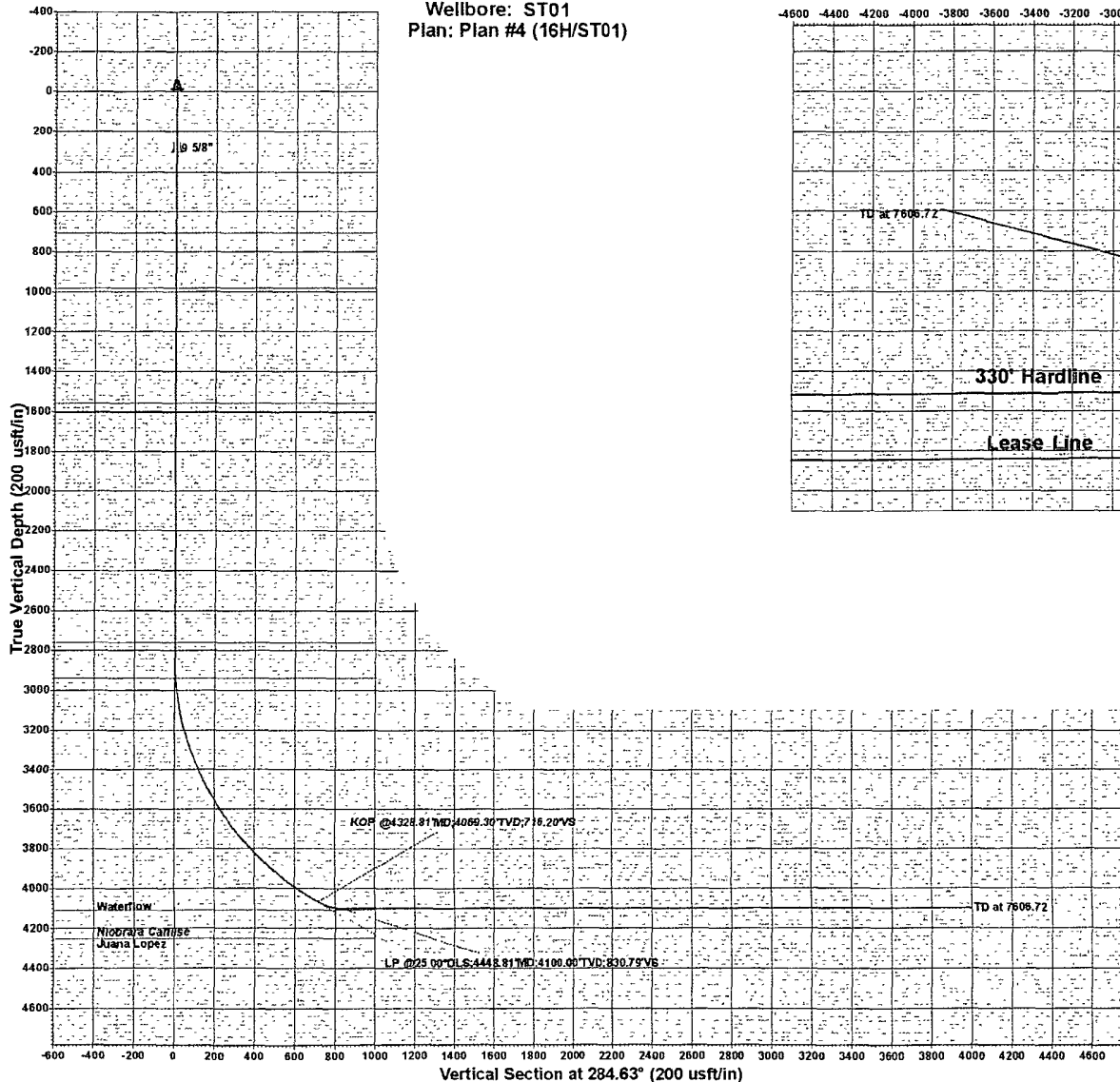
Hold C104
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Robert L. Bayless, Producer LLC



PATHFINDER
A Schlumberger Company

Project: San Juan County
Site: Horseshoe Gallup 18
Well: 16H
Wellbore: ST01
Plan: Plan #4 (16H/ST01)



WELL DETAILS 16H						
	Ground Elevation: 6377.00					
	RKB Elevation: LW #1 @ 5395.00usft (Original Well Elev)					
	Rig Name: Original Well Elev					
+N/S	+E/W	Northing	Eastings	Latitude	Longitude	Slot
0.00	0.00	2113810.66	2642615.70	36° 48' 26.784 N	108° 26' 55.398 W	

SECTION DETAILS									
WD	Inc	Azi	TVD	+N/S	+E/W	Diag	TFace	Vsect	Target
4328.81	90.00	284.63	4069.30	1007.90	-803.85	0.00	0.00	716.20	
4448.81	90.00	284.63	4100.00	209.85	-803.85	25.00	0.00	830.79	
7606.72	90.00	284.63	4100.00	1007.46	-3859.37	0.00	0.00	3988.70	PBHL(C-Horseshoe 18-16H)

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)						
Name	TVD	+N/S	+E/W	Northing	Eastings	Shape
PBHL(C-Horseshoe 18-16H)	300.00	1007.49	-3859.36	2114843.01	2538762.91	Point

PROJECT DETAILS: San Juan County
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Western Zone
System Datum: Mean Sea Level
Local North: True

Plan: Plan #4 (16H/ST01)			
Created By	Nate Blingham	Date	10.33, May 18 2011
Checked		Date	