Form 3160-5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED	
OM B No 1004-0137	
Expires March 31, 2007	Į

Lease Senal No		

	5. Lease Senal No								
SUNDRY	LC 068431, E5558								
Do not use the bound one of water the bound one of the bound of the bound on the bound of the bound on the bound on the bound on the bound on the bound of the bound on the bound of the bound on the bo	If Indian, Allottee or Tribe Name								
SUBMIT IN TR	7 If Unit or CA/Agreement, Name and/or No Poker Lake Unit, NMNM71016X								
1. Type of Well Oil Well □ □	8. Well Name and No.								
2 Name of Operator BOPCO, L.	Poker Lake Unit #325H  9. API Well No								
3a Address P. O. Box 2760, Midland, TX 7	79702	3b. Phone No. (inclu 432-683-2277	de area code)	30-015-39392  10. Field and Pool, or Exploratory Area					
4 Location of Well (Footage, Sec.,	T, R., M., or Survey Description)			Poker Lake NW (Deleware)					
Surface: SWNW, UL E, 2250' Bottom Hole: 1800'FNL, 2350				11. County or Parish, State Sec 22, T24S, R30E, Mer NMP					
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATU	TRE OF NOTICE,	REPORT, OR OTHER DATA					
TYPE OF SUBMISSION		T	YPE OF ACTION						
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Reclamation	Start/Resume)					
Final Abandonment Notice	Change Plans	Plug and Abandon							
Final Abandonment Nouce	Convert to Injection	Plug Back	Water Dispos	al					
testing has been completed. Fright determined that the site is ready BOPCO, L.P. respectfully In addition to the previou FNL, 2350' FWL SEC 16, depth of 13,388'.  In response to the success 9-5/8" shoe (TOC: +/- 246 following: LEAD - 360 sks Tuned Li TAIL - 50 sks HalCem - Fun addition and as previous from the originaly APD'd	nal Abandonment Notices shall be y for final inspection) requests the changes listed be sly approved BHL change wh, 24S, 30E), BOPCO, L.P. wou of cementing the 7" casing str 50' per temp survey; 9-5/8" sh ght + additives (10.5 ppg, 2.7 f H + additives (15.6 ppg, 1.19 ft usly discussed with BLM offic	filed only after all requirelelow to be approved find has been approved to like to explicitly string in the PLU 347H oc: 4,014'), BOPCO, (73/sk)	rements, including reclaration for the above caption d by the BLM (2360 ate the new TD as 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	n in a new interval, a Form 3160-4 shall be filed once unation, have been completed, and the operator has ned well.  FNL, 2110' FEL, SEC 16, 24S, 30E to 1800' 4,355' compared to the original APD'd total culating cement in excess of 500' above the nent the 7" casing in one stage with the					
will be 7920'.		Accepted	for record	RECEIVED					
14. I hereby certify that the fore Name (Printed/Typed)	egoing is true and correct	NMC	DCD /109	2/16/2011					
Pete Lensing		Title	Drilling Engineer	NMOCD ARTESIA					
Signature fill he	norn	Date	11/22/2	2/1					
	THIS SPACE FOR	FEDERAL OR	STATE OFFIC	EUSE APPROVED					
Approved by Conditions of approval, if any, are certify that the applicant holds lega which would entitle the applicant to Title 18 U.S.C. Section 1001 and Title	of conduct operations thereon.  e 43 U S C Section 1212, make it	in the subject lease	Title Office knowingly and willful	Date  /S/ Chris Walls  ly to Block EA 1910 of Population And Walls  CAPI SPEAN TO THE MANY ACCEPTED TO THE CONTROL OF THE CAPITATION AND THE CAPIT					
States any false, fictitious or fraudu	lent statements or representations	as to any matter within	its jurisdiction	CARI SRAD FIELD OFFICE					



3600 3900 4200

4500

Depth-

Project: Eddy County(NAD27) Site: Poker Lake Unit

Well: #325H Wellbore: OH Plan: Plan #1 (#325H/OH) PROJECT DETAILS. Eddy County(NAD27)
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid Clarke 1866
Zone. New Mexico East 3001

System Datum: Mean Sea Level

Local North, Grid

PATHYINDER®

A Schlumberger Company

West(-)/East(+) (300 usft/in)

WELL DETAILS: #325H

Ground Elevation 3361 0 @ 3363.0usft (Latshaw 3)

RKB Elevation KB = 22 @ 3363.0usft (Latshaw 3)

Rig Name, Latshaw 3

+N/-S +E/-W Northing Division Latitude Longitude Slot 0.0 0.0 438315.902 642055.496 32\*12\*15 168 N 103\*52\* 26.628 W

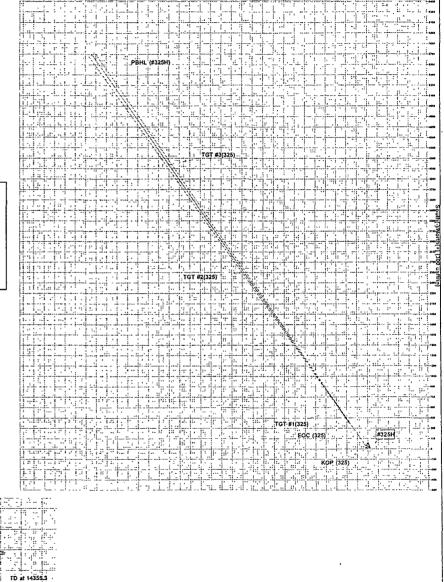
Name	TVD	+N/-S	+E/-W	Northing	Easting
KOP (325)	7144 5	0.0	0.0	438315 902	642055,496
EOC (325)	7624.0	392.2	-272.4	438708,102	641783.096
TGT #1(325)	7624.0	574 9	-399.3	438890,845	641656.197
TGT #2(325)	7584.0	2546.2	-1768.3	440862.082	640287,173
TGT #3(325)	7564.0	4106.7	-2852.1	442422,644	639203.362
PBHL (#325H)	7544.0	5698.4	-3957.3	444014 302	638098.205

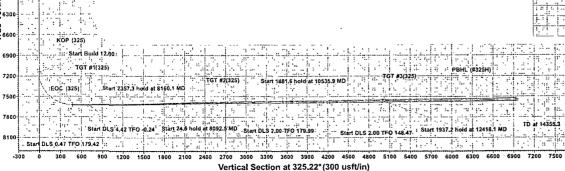
SECTION DETAILS										
Sec	MD	Inc	Azl	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	_
2	7144.5	0.00	0.00	7144.5	0.0	0,0	0.00	0.00	0.0	KOP (325)
3	7894.6	90.00	325.22	7622.0	392.2	-272.4	12.00	325.22	477.5	EOC (325)
4	8092.5	89.07	325,23	7623.6	554.7	-385.3	0.47	179.42	675.4	
5	8117,1	89.07	325,23	7624.0	574.9	-399.3	0.00	0.00	700.0	TGT #1(325)
6	8160.1	90.97	325.22	7624.0	610.3	-423.8	4.42	-0.24	743.0	
7	10517.4	90,97	325.22	7584.0	2546,2	-1768.3	0.00	0.00	3100.0	TGT #2(325)
8	10535.9	90.60	325.22	7583.7	2561.4	-1778.9	2.00	179.99	3118.5	
9	12417.5	90.60	325,22	7564.0	4106.7	-2852.1	0.00	0.00	5000,0	TGT #3(325)
10	12418.1	90.59	325.23	7564.0	4107.2	-2852.5	2.00	148.47	5000.6	
11	14355.3	90.59	325.23	7544.0	5698.4	-3957.3	0.00	0.00	6937.7	PBHL (#325H)



Azimuths to Grid North True North: -0.24° Magnetic North: 7.42°

Magnetic Field Strength: 48571.8snT Dip Angle: 60.13° Date: 11/1/2011 Model: IGRF200510





Plan Plan #1 (#325H/OH)

Created By Sam Biffle Date 9 36, November 16 2011