

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised June 10, 2003

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30.015.21539
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator BP AMERICA PRODUCTION COMPANY		6. State Oil & Gas Lease No.
3. Address of Operator P.O. BOX 1089, EUNICE, NM 88231		7. Lease Name or Unit Agreement Name EMPIRE ABO UNIT "H"
4. Well Location Unit Letter <u>N</u> : <u>150</u> feet from the <u>S</u> line and <u>1440</u> feet from the <u>W</u> line Section <u>32</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>EDDY</u> County		8. Well Number 261
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3681 GR		9. OGRID Number 000778
		10. Pool name or Wildcat EMPIRE ABO

RECEIVED

NOV - 7 2003

OCD-ARTESIA

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK X ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: LOG ABO REEF AND RE-PERFORATE ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

TD: 6220' PB: 6171' PERFS: 5978'-6034' CIBP@ 6075

1. MIRU PU RU WIRE LINE TO PERFORATE TBG AND SWAB FLUID FROM CSG
2. ND WH NU BOP UNSET PKR AND POOH W/ TBG AND PKR
3. RIH W/ BIT AND SCRAPER TO PB POOH
4. RU WIRE LINE AND LOG WELL W/ TDT TOOLS IN ABO REEF
5. PICK PERFS IN ABO REEF OFF OF TDT LOGS
6. RIH AND PERFORATE WELL IN ABO REEF RD WIRE LINE
7. RIH W/ PKR AND TBG SPOT ACID ACROSS PERFS SET PKR 100' ABOVE TOP PERF
8. RU ACID TRUCKS AND ACIDIZE W/ 15% HCL AND ASOL 50 GAL/FT 1.1 SPG BALL SEALERS
9. POOH W/ PKR AND RIH W/ BAILER AND CLEAN OUT BALL SEALERS
10. POOH W/ BAILER AND RIH W/ PRODUCTION EQUIPMENT RETURN TO PRODUCTIN

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Wells Team Lead DATE 10-30-03

Type or print name Jim Pierce E-mail address: _____ Telephone No. (505) 677-3642

(This space for State use)

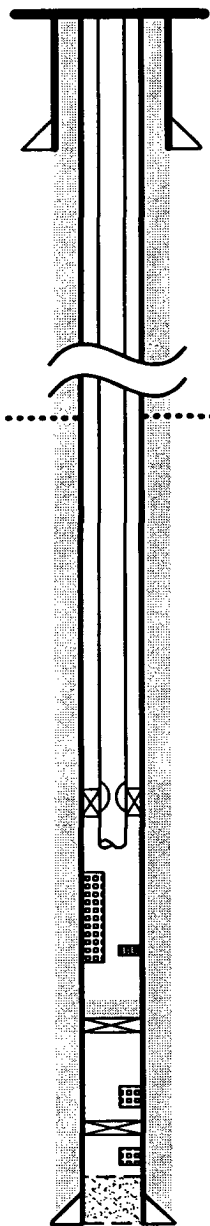
APPROVED BY [Signature] TITLE District Supervisor DATE NOV 12 2003

Conditions of approval, if any:

Empire Abo Unit 'H' 261

Potential
Perforation
Zones

289'



--- KB at 3681 above sea level (Used as the Datum)
Flowing well
--- Top of Cement at surface

--- 8-5/8" - 24# casing set at 1000' (11' hole)

--- Top of Abo at 5689'

PKR set at 5939', SN set at 5933'
--- Tubing: 19 1/2" (5921), 2 3/8", 4.7#, EUE 8rd, J-55

--- Perforations 5978' - 6034' w/ 2 JSPP

--- Perforations 6024' - 6030' Squeezed off

--- OBP set at 6075' w/ 10' cmt on top

--- Perforations 6112' - 6126' Closed off w/ OBP

--- OBP set at 6140'

--- Perforations 6154' - 6164' Closed off w/ OBP

--- FBTD at 6171

--- 5-1/2" - 14# / 15.5# casing set at 6220' (7 7/8" hole)

Well No.	H-261
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Type of Well

<input checked="" type="checkbox"/>	Oil
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<input type="checkbox"/>	Gas
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<input type="checkbox"/>	Other
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Well API No.	30-015-21539
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Lease Name	Empire Abo Unit "H"
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Type of Lease

<input checked="" type="checkbox"/>	State
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<input type="checkbox"/>	Fee
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Well Location	150	ft	From South Line	1400	ft	From West Line	
Section:	32	Township:	17S	Range:	28E	County:	Eddy

Elevation	3681	ft above sea level (RDB)
Top of Abo	2007	ft below see level
Total Depth	6220	ft
PBTD	6171	ft
KB	12	ft above GL
Datum	KB	(All depths based on KB)

Tubing	
# of Jts	191 (5921')
Size	2 3/8"
Weight	4.7#
Thread	EUE 8rd
Class	J-55

Well Status	
<input checked="" type="checkbox"/>	Flowing well
<input type="checkbox"/>	Pumping well
<input type="checkbox"/>	Shut in

CASINGS					
string #	Hole sz.	Depth	Casing Dmtr.	wght.	
1	11"	1000 ft	8 5/8 in	24#	
2	7 7/8"	1526 ft	5 1/2 in	15.5#	
2	7 7/8"	5189 ft	5 1/2 in	14#	
2	7 7/8"	6220 ft	5 1/2 in	15.5#	

OTHER EQUIPMENT (BPs, ETC..)				
Name	Depth	Casing Dmtr.	Notes	
TOC	surface	5 1/2 in		
CIBP	6140 ft	5 1/2 in		
CIBP	6075 ft	5 1/2 in	w/ 10' cmt on top	
SN	5933 ft	5 1/2 in		
PKR	5939 ft	5 1/2 in	Baker Lokset	

Pay Zone				
Top of Abo	5688 ft	to	Bottom of Well	6171 ft
Top of Abo	5689 ft	Reported		

PERFORATIONS				
Start Depth	End Depth	Jet Shots per Foot	Date of Perforation	Comments
6154 ft	6164 ft	4 (2 JSPF each time)	7/28/1975, reperf 3/9/76	Closed 3/18/76 w/ CIBP
6024 ft	6030 ft	2	2/26/1976	Closed 3/4/76 w/ cmt
6112 ft	6126 ft	2	3/19/1976	Closed 6/6/97 w/ CIBP
5978 ft	6034 ft	2	6/10/1997	

COMMENTS
There is a 289 ft interval from the top of the Abo at 5689 ft to the top of the perforations at 5978 ft that can be perforated.