

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-10
Revised March 25, 19

WELL API NO.
30-015-00911

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Empire Abo Unit "8"

8. Well No.

8-8

9. Pool name or ABO

Wildcat

RECEIVED
OCD - ARTESIA

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.)

1. Type of Well:

Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator BP America (ARCO)

9. Address of Operator P.O. Box 1089 Luni, N.M. 88231

10. Well Location

Unit Letter I : 2340 feet from the South line and 990 feet from the West line

Section 16 Township 18S Range 27E NMPM County Eddy

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
KB 13' GL 3438

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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.

Work will commence as soon as a plugging crew is available.

1. NU BOP . POH w/tbg., pkr. & plug.

2. TIH. Tag CIBP @ 5600' & spot 25 sxs. cmt. Approved by Van Barton.

3. Circulate hole w/ 9.5# salt gel mud.

4. TIH w/pkr. Sqz. 50 sxs. cmt. in bad csg. from 4827' to 4768'. WOC & TAG.

5. Perf. 4 1/2" csg. @ 3000'.

6. TIH w/pkr. Sqz. 35 sxs. cmt. from 3000' to 2900'. WOC & TAG. Top of Glorieta.

7. Perf 4 1/2" csg. @ 1544'.

8. TIH w/pkr. & sqz. 4 1/2" & 8 5/8" csg. shoe w/50 sxs. cmt from 1544' to 1444'. WOC & TAG.

9. Perf 4 1/2" csg. @ 600'.

10. TIHw/pkr. & sqz. 35 sxs. cmt. From 600' to 500'. WOC & TAG. Top of Yates.

11. Perf 4 1/2" csg. @ 60' & circulate 4 1/2" & 8 5/8" csgs w/10 sxs cmt. To surface.

12. Cut off wellhead & anchors 3' BGL. Clean up location. Set dry hole marker.

Notify OCD 24 hrs. prior to any work done

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

SIGNATURE M. Kent Whitmire TITLE Operational Specialist DATE 7-7-2002

Type or print name M. Kent Whitmire Telephone No. 505-677-3642

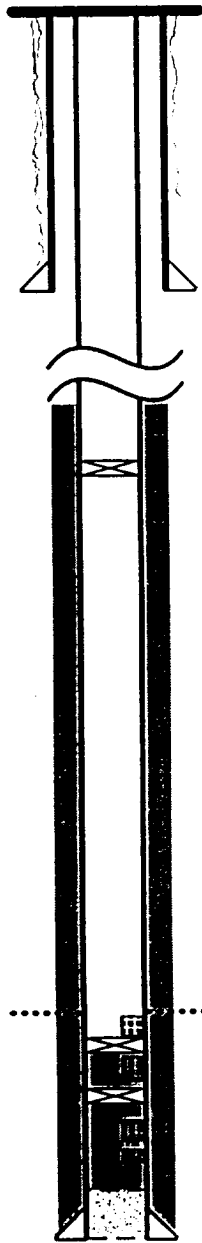
(This space for State use)

APPROVED BY [Signature] TITLE Child Sup DATE JUL 15 2002

Conditions of approval, if any:

Empire Abo Unit "S" 8

Potential
Perforation
Zones



--- KB at 3438' above sea level (Used as the Datum)
Well is currently shut in

--- 8-5/8" - 24# casing set at 1494' (11" hole) *cmt. circ. to surface*

Bad csy from 4827 - 4768

--- Top of Cement at 5300'

--- CIBP set at 5600'

--- Top of Abo at 5974'
--- Perforations 5976' - 5990' Closed w/ CIBP
--- CR (7) set at 5996' w/ cmt beneath
--- Perforations 6002' - 6020' Squeezed off
--- CR (7) set at 6031' w/ cmt beneath
--- Perforations 6046' - 6060' Squeezed off
--- Perforations 6066' - 6075' Squeezed off
--- PBTD at 6094'
--- 4-1/2" - 9.5# casing set at 6125' (7 7/8" hole)

PLUGGING & ABANDONMENT WORKSHEET

(2 STRING CSONG)

OPERATOR BP America - ARCO

LEASENAME Empire Abo Unit "S"

WELL # 5-8

SECT 16 TWN 18S RNG 27E

FROM 2310 N/S L 990 E/W L

TD: 6128

FORMATION @ TD

PBTD: 5996

FORMATION @ PBTD

Perf 4 1/2" w/ 105' x 1" cmnt
1 1/2" - 8 5/8" w/ 105' x 1" cmnt

Yates

Perf 4 1/2" csg w/ 600' +
SQZ 35' x 1" cmnt
600 - 500' Tag

Shoe

Perf 4 1/2" csg w/ 544
SQZ 35' x 1" cmnt
w/ 50 8 5/8" x 1" cmnt
Tag
@ 1494

Glenneta

Perf 4 1/2" csg w/ 3006
cmnt 3000 - 2900' Tag

9.5"

6el mud

Circ hole w/ 9.5
salt 6el mud

CIBP @ 5600'
cap w/ 255' x cmnt

Perfs
5976
6075

CR @ 5996
CR @ 6031 4 1/2"

@ 6125

TOC 5300

Bad Csg @ 4827 - 4768

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	8 5/8"	1494	Surface		
INTMED 1					
INTMED 2					
PROD	4 1/2"	6125	5300		
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS		-
INTMED 2			OPENHOLE		-
PROD					

*REQUIRED PLUGS DISTRICT # 2.

RUSTLER (ANHYD)	
YATES	600?
QUEEN	
GRAYBURG	
SAN ANDRES	
CAPITAN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	
GLORIETA	3000
GLINEBRY	
TUBB	
DRINKARD	
ABO	
WC	
PENN	
STRAWN	
ATOKA	
MORROW	
MISS	
DEVONIAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OH	35 SXS	6400'
PLUG #2	SHOE	50 SXS	5350'-5450'
PLUG #3	CIBP/35'		4800'
PLUG #3	CIBP	25 SXS	4800'
PLUG #4	STUB	50 SXS	3600'-3700'
PLUG #5	RETNR SQZ	200 SXS	400'
PLUG #6	SURF	10 SXS	0-10'
PLUG #1	CR	cmnt	6031
PLUG #2	CR	cmnt	5996
PLUG #3	CIBP	255 SXS	5600
PLUG #4	SQZ Bad Csg	50 SXS	4827-4768
PLUG #5	Glenneta	255 SXS	3000-2900
PLUG #6	Shoe	50 SXS	1544-1444
PLUG #7	Yates	255 SXS	600-500
PLUG #8	Surface	10 SXS	10-0
PLUG #9			
PLUG #10			
PLUG #			
PLUG #			

TD