

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 March 25, 1999

WELL API NO.
30-015-01693

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:
Empire Abo Unit "G"

8. Well No. 32

9. Pool name or Wildcat Abo

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-104) FOR SUCH
PROPOSALS.)

1. Type of Well:

Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
B-P America Production Co.

3. Address of Operator
P.O. Box 1089 Eunice, New Mexico 88231

4. Well Location

Unit Letter I : 1980 feet from the South line and 660 feet from the East line

Section 33 Township 17S Range 28E NMPM Eddy County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
KB - 10'

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 recompilation.

EAU G-32 P&A Procedure:

T.D. 6366' PBTD 6365'. Csg. 4 1/2 - 11.6#. CIBP @ 5774'. Perfs 5834' - 5942'.

(1) MIRU & ND Wellhead & NU BOP & Enviro-vat.

(2) RIH w/tbg. & Tag CIBP @ 5774' and circulate hole w/9.5# salt gel mud.

(3) Cap CIBP w/25 sxs. cmt.

(4) PUH to 3520' & spot 25 sx. cmt. plug from 3520' to 3420'.

(5) PUH to 1050' & spot 25 sx. cmt. plug from 1050' to 950'. WOC & Tag.

(6) POH w/tbg. RIH w/Wireline & perf 4 1/2" csg @ 450'. POH w/W.L.

(7) RIH w/pkr. & tbg. Squeeze 35 sxs. cmt. from 450' to 350'

(8) POH w/tbg. RIH w/Wireline & perf 4 1/2" csg. @ 60'. POH w/W.L.

(9) ND BOP & Enviro-vat & NU Wellhead.

(10) Circulate 4 1/2 & 8 5/8 csg. w/15 sxs. cmt. to surface.

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

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 Kellie D. Murish TITLE Sr. Admin. Asst. DATE 01.13.03

Type or print name KELLIE D. MURISH

Telephone No. 505.394.1600

(This space for State use)

APPROVED BY [Signature] TITLE Field Rep ID DATE JAN 22 2003

Conditions of approval, if any:

(2 STRING CSNG)

OPERATOR B-P America

LEASENAME Empire 140 Unit "G"

WELL # 32

SECT 33 TWN

17.5 RNG 28 E

FROM 1980 ~~8~~/S L

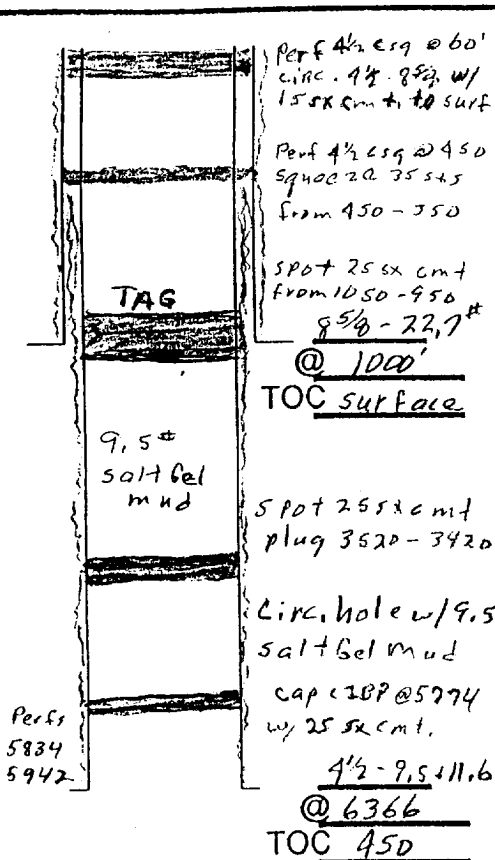
660 ENL

TD: 6366

FORMATION @ TD _____

PBTD: 6365

FORMATION @ PBTD



TD 6366

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	8 5/8	1000	Surface	C.P.C.	
INTMED 1					
INTMED 2					
PROD	4 1/2	6366	450		
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	-	
INTMED 2			OPENHOLE	-	
PROD					

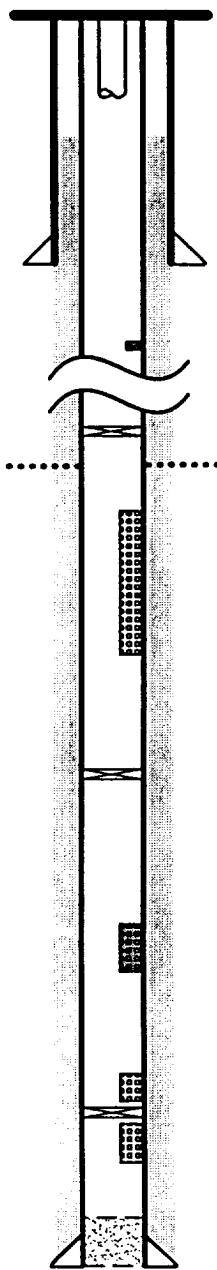
***REQUIRED PLUGS DISTRICT I**

RUSTLER (ANHYD)	
YATES	452
QUEEN	
GRAYBURG	
SAN ANDRES	
CAPTAIN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	
GLORIETA	3520
BLINEBRY	
TUBB	
DRINKARD	
ABO	
WC	
PENN	
STRAWN	
ATOKA	
MORROW	
MISS	
DEVONIAN	

[illegible]

Empire Abo Unit 'G' 32

Potential
Perforation
Zones



--- KB at 3659' above sea level (Used as the Datum)
Well is currently shut in
--- 1 1/2 (31) 2 3/8", 4.7#, EUE 8rd, J-55 tubing left in hole
--- Top of Cement at 450'

--- 8-5/8" - 22.7# casing set at 1000' (11' hole)

--- 4 Squeeze holes at 2470', Squeezed off

--- OBP set at 5774'
--- Top of Abo at 5800'

--- Perforations 5834' - 5942' Closed off w/ OBP

--- OBP set at 6035'

--- Perforations 6144' - 6480' Squeezed off

--- Perforations 6257' - 6277' Closed off w/ OBP
--- OBP set at 6285'
--- Perforations 6295' - 6324' Closed off w/ OBP

--- PBTD at 6365'
--- 4-1/2" - 9.5# / 116# casing set at 6366' (7 7/8" hole)

Well No. G-32

Type of Well

☒ Oil

☐ Gas

☐ Other

Well API No. 30-015-01693

Lease Name Empire Abo Unit "G"

Type of Lease

☒ State

☐ Fee

Well Location 1980 ft From South Line 660 ft From East Line
Section: 33 Township: 17S Range: 28E County: Eddy

Elevation 3659 ft above sea level (RDB)
Top of Abo 2141 ft below see level
Total Depth 6366 ft
PBDT 6365 ft
KB 10 ft above GL
Datum KB (All depths based on KB)

Tubing
of Jts 1 (31')
Size 2 3/8"
Weight 4.7#
Thread EUE 8rd
Class J-55

Well Status
☐ Flowing well
☐ Pumping well
☒ Shut in

CASINGS					
string #	Hole sz.	Depth	Casing Dmtr.	wght.	
1	11"	1000 ft	8 5/8 in	22.7#	
2	7 7/8"	5760 ft	4 1/2 in	9.5#	
2	7 7/8"	6366 ft	4 1/2 in	11.6#	

OTHER EQUIPMENT (BPs, ETC..)			
Name	Depth	Casing Dmtr.	Notes
TOC	450 ft	4 1/2 in	
CIBP	6285 ft	4 1/2 in	
CIBP	6035 ft	4 1/2 in	
CIBP	5774 ft	4 1/2 in	

Pay Zone
Top of Abo 5800 ft to Bottom of Well 6365 ft
Top of Abo 5800 ft Reported

PERFORATIONS				
Start Depth	End Depth	Jet Shots per Foot	Date of Perforation	Comments
6295 ft	6324 ft	4 (2 JSPF done twice)	7/6/1960	Closed 9/17/79 w/ CIBP
6144 ft	6180 ft	2	7/7/1960	Closed 9/18/79 w/ cmt
2470 ft		Squeeze Holes	9/19/1979	Squeezed 9/19/79
6257 ft	6277 ft	4 (2 JSPF done twice)	9/25/1979	Closed 7/7/97 w/ CIBP
5834 ft	5942 ft	2	7/8/1997	Closed 2/4/99 w/ CIBP

COMMENTS
This well has been perforated to the top of the Abo. There are no further opportunities to perforate.