

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

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. 30-015-22772
1. Type of Well: Oil Well <input checked="" 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		6. State Oil & Gas Lease No.
3. Address of Operator P.O. BOX 1089 EUNICE, N.M. 88231		7. Lease Name or Unit Agreement Name: EMPIRE ABO UNIT "F"
4. Well Location Unit Letter <u>E</u> <u>1780</u> feet from the <u>N</u> line and <u>1175</u> feet from the <u>W</u> line Section <u>35</u> Township <u>17S</u> Range <u>28E</u> NMPM EDDY County		7. Well No. 375
		8. Pool name or Wildcat EMPIRE ABO
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3681 GR		

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

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.

TD: 6350 PBD: 6193 PERFS: 6220 TO 6240

MIRU PU NU BOP PU 2 3/8" TBG AND RIH W/ BIT AND SCRAPER TP 6192'
RIH W/ WIRE LINE BAILER AND DUMP 25' CMT ON TOP CIBP @ 6193' POH
RIH W/ WIRELINE AND PERFORATE W/ 2 JSP 5923 TO 5926, 5933 TO 5936, 5943 TO 5946, 5953 TO 5964, 5970 TO 5972'
RIH W/ PKR AND 2 3/8" TBG SPOT 62 GAL 15% HCL FORM 5972 TO 5910' PU SET PKR @ 5900'
AND ACIDIZE W/ 1350 GAL. 15% HCL RELEASE PKR AND POH
RIH W/ PRODUCTION TBG AND ANCHOR SWAB TEST AND RIH W/ RODS AND PUMP
RTP

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

SIGNATURE Jim Pierce TITLE Well Specialist DATE 4-3-2003

Type or print name Jim Pierce

Telephone No.

(This space for State use)

APPROVED BY Jim W. Green TITLE District Supervisor DATE APR 10 2003

Conditions of approval, if any:

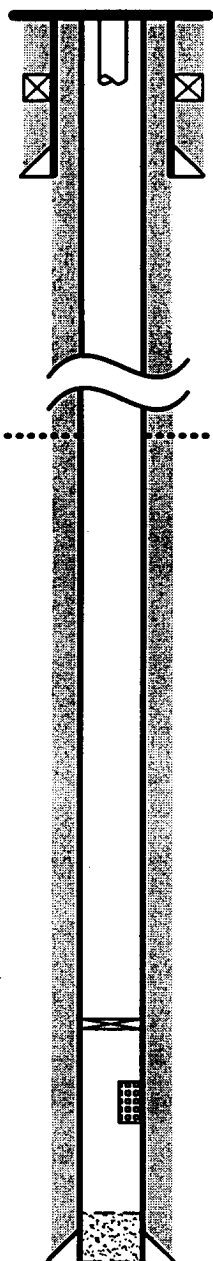
F-375

Workover Procedure

1. MIRU PU.
2. ND WH. NU BOP.
3. POH w/ TBG. Note: Should only be 1 jt.
4. PU 2 3/8" TBG string.
5. GIH w/ 4 3/4" bit and csg. scraper to 6192. (Note: CIBP @ 6193) POH.
6. RU wire line.
7. RU dump bailer. GIH and dump 25' of cement on top of CIBP @ 6193'. POH.
8. GIH and perf. w/ 2 JSPF 5923 to 5926, 5933 to 5936, 5943 to 5946, 5953 to 5964 and 5970 to 5972. (from Dresser Atlas CNL-FDC Log dated 01-24-79) POH.
9. GIH w/ Treating PKR and 2 3/8" tbg.
10. Spot 62 gal. 15% HCL NEFE acid from 5972 to 5910.
11. PU set Treating PKR @ 5900'.
12. Acidize perms. from 5972 to 5923 w/ 1350 gal. 15% HCL NEFE acid, dropping 3 ball sealers every 50 gallons. Displace w/ 23 bbls. 2% KCL wtr.
13. Release PKR. GIH and wipe off balls. POH.
14. RIH w/ Bull Plugged MA, Perf Sub, API SN and 2 3/8" TBG. Land SN @ + or - 5972'.
15. ND BOP. NU WH.
16. Swab for Test
17. RD PU
18. RTP

Empire Abo Unit 'F' 375

Potential
Perforation
Zones



- KB at 3692' above sea level (Used as the Datum)
Well is currently shut in
- 1jt 2 3/8", 4.7#, BUE 8rd, J-55 tubing left in hole
- Lynes EOP set at 437'
- Top of Cement at surface
- 8-5/8" - 24# casing set at 800' (11" hole)

--- Top of Abo at 5910'

--- CIBP set at 6193'

--- Perforations 6220' - 6240' Closed off w/ CIBP

--- PBTD at 6282'

--- 5-1/2" - 15.5# casing set at 6350' (7 7/8" hole)

Well No.	F-375
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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.	30-015-22772
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Lease Name	Empire Abo Unit "F"
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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	1780	ft	From North Line	1175	ft	From West Line
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Section:	35	Township:	17S	Range:	28E	County:	Eddy
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Elevation	3692	ft above sea level (RDB)
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Top of Abo	2225	ft below see level
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Total Depth	6350	ft
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PBTD	6282	ft
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KB	11	ft above GL
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Datum	KB	(All depths based on KB)
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Tubing	
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# of Jts	1 (31')
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Size	2 3/8"
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Weight	4.7#
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Thread	EUE 8rd
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Class	J-55
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Well Status	
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<input type="checkbox"/>	Flowing well
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<input type="checkbox"/>	Pumping well
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<input checked="" type="checkbox"/>	Shut in
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CASINGS				
string #	Hole sz.	Depth	Casing Dmtr.	wght.
1	11"	800 ft	8 5/8 in	24#
2	7 7/8"	6350 ft	5 1/2 in	15.5#

OTHER EQUIPMENT (BPs, ETC..)			
Name	Depth	Casing Dmtr.	Notes
TOC	surface	5 1/2 in	
ECP	437 ft	8 5/8 in	Lynes pkr
CIBP	6193 ft	5 1/2 in	

Pay Zone	
Top of Abo	5917 ft to Bottom of Well 6282 ft
Top of Abo	5910 ft Reported

PERFORATIONS				
Start Depth	End Depth	Jet Shots per Foot	Date of Perforation	Comments
6220 ft	6240 ft	2	2/1/1979	Closed 4/4/91 w/ CIBP

COMMENTS
There is a 310 ft interval from the top of the Abo at 5910 ft to the top of the perforations at 6220 ft that can be perforated.