

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87504

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87504

Form C-103

Revised March 25, 1999

WELL API NO.

30 025 27325

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LG 6263-2

7. Lease Name or Unit Agreement Name:

Warfield State

8. Well No.

1Y

9. Pool name or Wildcat

Hightower Upper Penn. East

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

The Prospective Investment and Trading Company, Ltd.

3. Address of Operator

PO Box 702320, Tulsa OK 74170

4. Well Location

Unit Letter B : 660 feet from the North line and 1880 feet from the East line

Section 31

Township 12S

Range

34E NMPM

County Lea

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

4218.8 KB (15' AGL)

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.

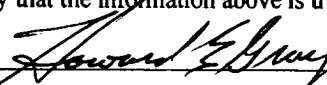
Plug and abandon well as follows:

- 1) Set CIBP @ 9870' (17' above top perforation)
- 2) TIH w/tubing and spot 25 sx plug on CIBP
- 3) Displace hole w/9.5 ppg brine w/25# gel per bbl
- 4) Spot 100' plug @ 7730'-7630' (top Abo @ 7680")
- 5) Spot 100' plug @ 5570"-5470" (top of Glorietta @ 5520')
- 6) Cut off 5 1/2" casing @ 4187' (8 5/8" casing shoe @ 4187')
- 7) Spot 100" plug 4237"-4137" (tag plug)
- 8) Spot 100" plug 1957'-1857" (top Anhydrite 1907')
- 9) Spot 100' plug 312'-212' (13 7/8" casing shoe @ 362') (tag plug)
- 10) Spot 60' plug 64'-4'
- 11) Cut off casing @ 4' below ground level and weld on cap
- 12) Install dry hole marker.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE CASE TO BE APPROVED.

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

SIGNATURE



TITLE Operations Engineer

DATE 2-8-01

Type or print name Howard E. Gray

Telephone No. 918-747-4999 x-18

(This space for State use)

APPROVED BY

TITLE

DATE

Conditions of approval, if any:

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-81

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>

7. Unit Agreement Name
East Hightower
8. Farm or Lease Name
Warfield-State
9. Well No.
1-Y
10. Field and Pool, or Wildcat
East Hightower Lower Penn

2. Name of Operator	
Harper Oil Company	
3. Address of Operator	
904 Hightower Building Oklahoma City, Oklahoma 73102	
4. Location of Well	

UNIT LETTER <u>B</u>	LOCATED <u>660</u>	FEET FROM THE <u>North</u>	LINE AND <u>1880</u>	FEET FROM
THE <u>East</u>	LINE OF SEC. <u>31</u>	TWP. <u>12S</u>	RGE. <u>34E</u>	NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
3-27-81	5-13-81	7-18-81	4218.8 KB, 4203.8 GR	4218.8
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
10,434	10,174		T.D.	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
Bough "B" & "A" 9920'-37'				
9987'-91'				
26. Type Electric and Other Logs Run				27. Was Well Cored
Compensated Neutron-Formation Density & Dual Laterlog				No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	362	17 1/2"	400 sx Class "C"	----
8 5/8"	24# & 28#	4187	12 1/4"	1900 sx Lite, 150 sx Class "C"	----
5 1/2"	17#	10434	7 7/8"	330 sx Poz, 330 sx Class "H"	----

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 7/8"	10,026'	----

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,232'-10,236', 5 holes	Set RBP @ 10,174'	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9,920'- 9,937', 18 holes	Spot 2 sx sand on plug.	10,232'-10,236'	2500 bbls. Acid
9,987'- 9,991', 5 holes		9,920'- 9,937'	
		9,987'- 9,991'	2500 gal. HCL

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-16-81		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-18-81	24	---		24	40	43	1667/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	20#		Same				

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Waiting on pipeline.	Dan Needham

35. List of Attachments
Compensated Neutron & Dual Laterlog, Deviation Tests & DST #1, #2, #3 & #4.

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED <u>[Signature]</u>	TITLE <u>Production Mgr.</u>	DATE <u>8-3-81</u>
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs for the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of conventionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1907	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2746	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4098	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta 5520	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 7680	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9102	T. U. Rangerlake 10,190	T. Chinle	T.
T. Penn.	T. L. Rangerlake 10,250	T. Permian	T.
T. Cisco (Bough C) 9946	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 9886 to 10,190	No. 4, from to
No. 2, from 10,190 to 10,434	No. 5, from to
No. 3, from to	No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.	
No. 2, from to feet.	
No. 3, from to feet.	
No. 4, from to feet.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1907	1907	Surface				
1907	2746	839	Anhydrite				
2746	4098	1352	Yates				
4098	5520	1422	San Andres				
5520	7680	2160	Glorietta				
7680	9102	1422	Abo				
9102	9256	154	Wolfcamp				
9256	9694	438	XX Marker				
9694	9886	192	3 Brothers				
9886	9916	30	Bough "A"				
9916	9946	30	Bough "B"				
9946	10190	244	Bough "C"				
10190	10250	60	U. Rangerlake				
10250	10434	184	L. Rangerlake				
	TD						

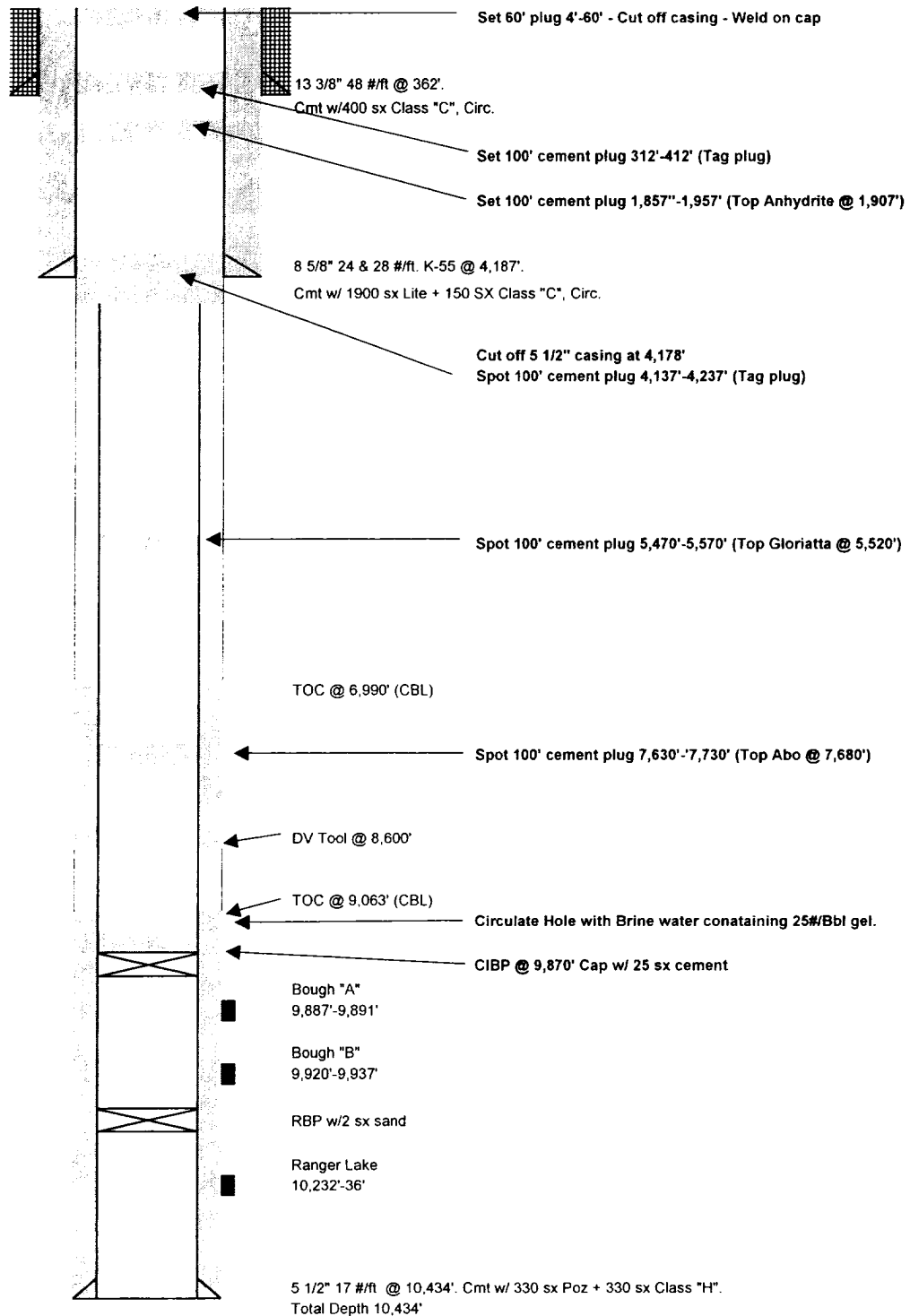
WELLBORE DIAGRAM (AFTER PLUGGING)

Warfield State No. 1Y
660' FNL & 1,880' FEL
Section 31-T12S - R34E
Lea County, New Mexico

SURFACE EQUIPMENT

None

Elevation: 4,218.8' KB (15' AGL)



Data for Wellbore Diagram was obtained from well records available to PITCO at this time and may not reflect all work done on well. PITCO does not warrant this information and user assumes all risk in using data.

WELLBORE DIAGRAM (CURRENT)

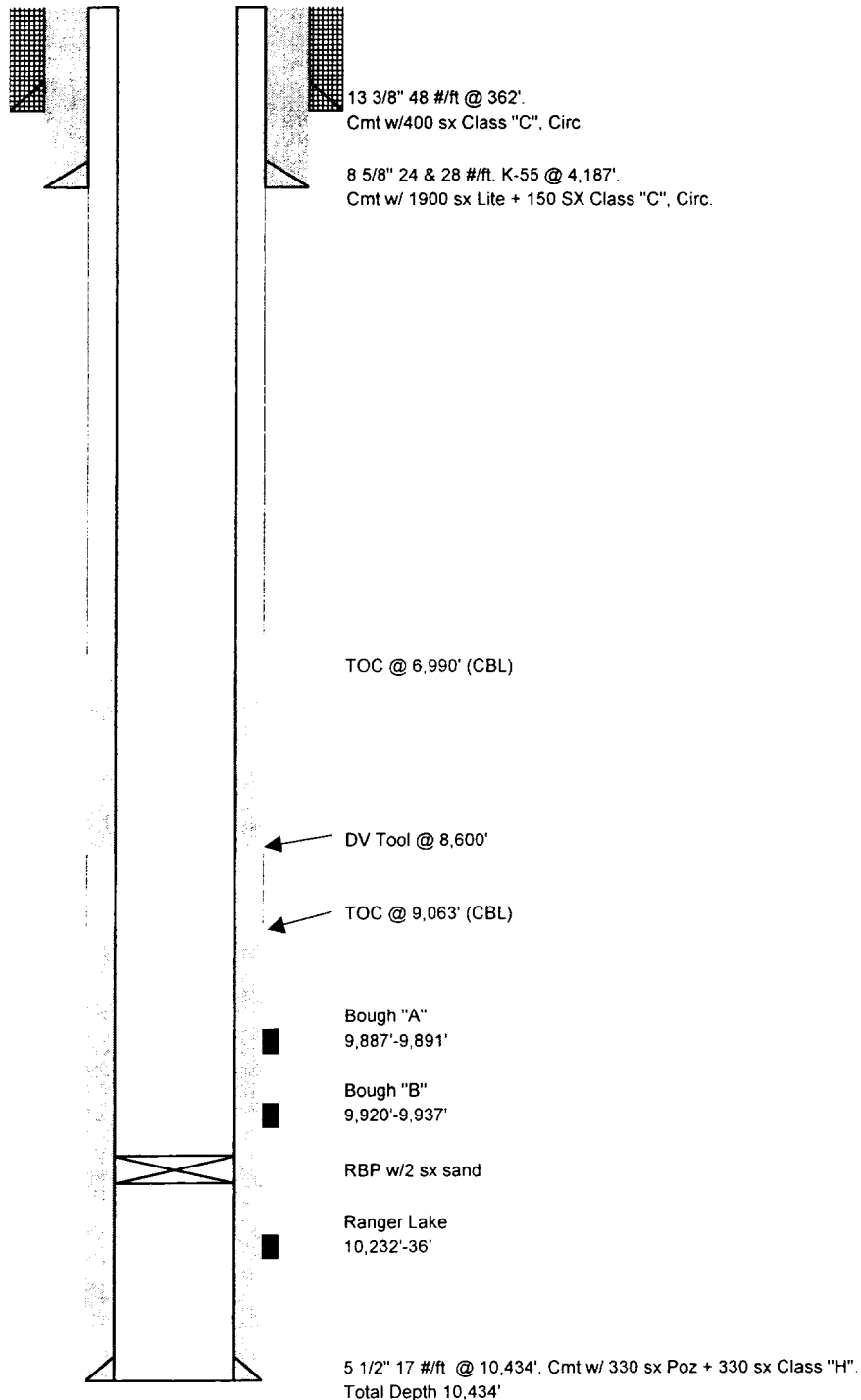
Warfield State No. 1Y
660' FNL & 1,880' FEL
Section 31-T12S - R34E
Lea County, New Mexico

SURFACE EQUIPMENT

None

Elevation: 4,218.8' KB (15' AGL)

Data as of 2/08/2001



Data for Wellbore Diagram was obtained from well records available to PITCO at this time and may not reflect all work done on well. PITCO does not warrant this information and user assumes all risk in using data.