

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025-08792
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name STATE A A/C 2
8. Well Number 28
9. OGRID Number 370767
10. Pool name or Wildcat EUNICE, SEVEN RIVERS-QUEEN, SOUTH; JALMAT, TAN-YATES-7 RVRS (OIL); JALMAT, TAN-YATES-7 RVRS (GAS)

HOBBS OCD

APR 03 2020

RECEIVED

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other:	
2. Name of Operator Blackbeard Operating, LLC	
3. Address of Operator 200 N. Loraine, Suite 300 Midland, TX 79705	
4. Well Location Unit Letter <u>I</u> : <u>1980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>5</u> Township <u>22S</u> Range <u>36E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3603' (GL)	

12. 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 COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. MIRU Plugging company. ND Wellhead. NU BOP.
2. Pull Rods/Tubing and lay down.
3. MU and RIH w/CIBP and set CIBP at 2982' MD.
4. RIH w/tubing, tag CIBP at 2982' MD. Spot 25SX of 14.8ppg 1.32ft³/sx Class C cement at 2982' MD. POOH above TOC (~2833'), Circulate clean to surface. POOH w/10 joints. WOC.
5. RIH, Tag cement, Circulate MLF 10.0ppg Fluid, Test casing to 500psi, record results. POOH to 1500'
6. Spot 50sx at 1500' (Rustler @ ~1462'). TOC at ~1202' or better. WOC.
7. RIH, Tag cement, Test casing to 500psi, record results. POOH to 450'.
8. Spot 25sx at 450' (Surface Shoe @ ~396'). TOC at ~301' or better. WOC.
9. RIH and tag TOC. Test Casing to 500psi, record results. POOH.
10. RU wireline, RIH and perforate 7" casing at 160'. Circulate cement to surface.
11. Cut off Wellhead and weld on dry hole marker. 150'

See Attached
Conditions of Approval

Spud Date:

Rig Release Date:

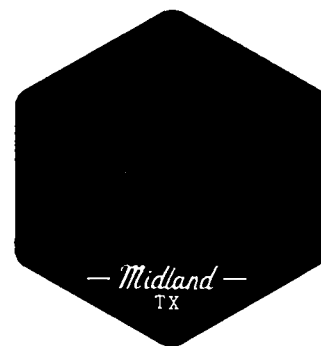
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Paiten Tinar TITLE Asset Engineer DATE 3-2-2020
Type or print name Paiten Tinar E-mail address: ptinar@blackbeardoperating.com PHONE: 210-215-7376
For State Use Only
APPROVED BY: Kenny Fortner TITLE CO A DATE 4-13-20
Conditions of Approval (if any):

State A A/C-2 #28 (Current)
EUNICE, SEVEN RIVERS-
QUEEN, SOUTH; JALMAT, TAN-
YATES-7 RVRS (OIL); JALMAT,
TAN-YATES-7 RVRS (GAS)
Lea, NM
1980' FSL; 660' FEL
API: 30-025-08792



Pumping Unit: Emsco 114
SPM: 12
SL: 54
Rotate: CW
Motor: ???



K.B. Elev.
Ground Level 3,603'

Spud Date: May 1943

Surface Casing

Hole Size: 13"

10" 40ppf @ 395' w/ 175 sx cmt. TOC @ surface

Well History:

Initial Completion (5/13/1941):

Run 170' 5-1/2" Liner Frac Queen w/ 20,000 gal oil & 40,000# sand & 500 Adomite

Run liner and frac (7/4/1962):

Install 174' 5-1/2" liner 17# Hydrill liner Perf 3818-3824'
;Frac Queen w/ 20,000 gal oil, 40,000# sand

Perf Queen (4/7/1969):

Perf: 33700-3865'; Acidize w/ 2000 gal 15%

Recomplete Yates (11/15/1989)

Perf: 3361-3365'
Acidize & Swab
Perf Yates @ 3171-3334
Acidize & Frac 15,000#
Perf Tansill @ 3032-3098'
Frac w/ 33,200# down tbg

CO Hole (6/1/2004)

RIH w/ bit & scraper
CO to 3660'

Recomplete Yates (5/28/2004)

Perf: 3398-3594' ;Acidize w/ 750 gal
Frac down 70% Co2, 30,000# 20/40 & 270,000# 12/20

CO (7/14/2011)

Drilled out CIBP @ 3660'
CO to 3885'

HIT Repair 07/23/2017

Tagged PBTD. No sand found. RIH w/packer and set at 2930' MD. Tested backside to 500psi. **Test bled off to 250psi repeatedly.** Acidized perforations at 4BPM dropping 4 balls every 3.7bbls. No significant pressure events seen during acid job.

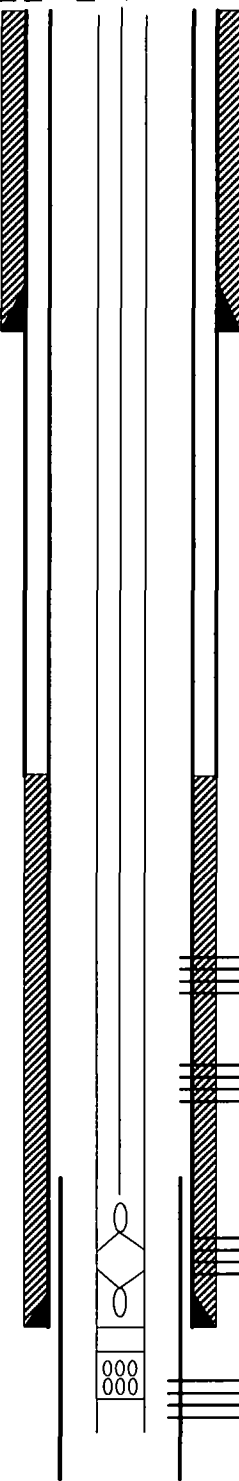
Production Casing

Hole Size: 8-7/8"

7" 24# @ 3,728' w/ 250 sx cmt,
TOC Max Height: 1264' MD
TOC w/ 35% leakage: 2126' MD
No DV tool

Hydrill Slotted Liner

5-1/2" 20# @ 3711-3785"



Tubing Detail: (7/23/2017)

(119) jnts 2-3/8" tbg 4.6ppf J-55
(1) SN @ +/- 3,757'
(1) Perf Sub
(1) Bull Plugged MJ

EOT @ 3793'

Rod Detail: (7/23/2017)

(3) 3/4" Pony Rods Grade D
(141) 3/4" D Rods
(8) 1.5" Grade D Sinker Bars
(1) 2' x 3/4" Sub
(1) RR On off tool

2-1.5-12' pump w/ 12' GA

Tansill (1989)
3032-3098'

Yates Perfs
3171-3334' (1989)
3398-3594' (2004)

7 Rivers (1990)
3361-3594'

Queen
3695-3699' (1969)
3818-3824' (1962)
3700-3,865' (1969)

Last Dated: 3/2/2020
Author: P. Tinar

**State A A/C-2 #28 (Proposed)
EUNICE, SEVEN RIVERS-
QUEEN, SOUTH; JALMAT, TAN-
YATES-7 RVRS (OIL);JALMAT,
TAN-YATES-7 RVRS (GAS)**

Lea, NM

1980' FSL; 660' FEL

API: 30-025-08792

K.B. Elev.

Ground Level 3,603'

Spud Date: May 1943

Surface Casing

Hole Size: 13"

10" 40ppf @ 395' w/ 175 sx cmt. TOC @ surface

Well History:

Initial Completion (5/13/1941):

Run 170' 5-1/2" Liner Frac Queen w/ 20,000 gal oil &
40,000# sand & 500 Adomite

Run liner and frac (7/4/1962):

Install 174' 5-1/2" liner 17# Hydrill liner Perf 3818-3824'
;Frac Queen w/ 20,000 gal oil, 40,000# sand

Perf Queen (4/7/1969):

Perf: 33700-3865'; Acidize w/ 2000 gal 15%

Recomplete Yates (11/15/1989)

Perf: 3361-3365'
Acidize & Swab
Perf Yates @3171-3334
Acidize & Frac 15,000#
Perf Tansill @ 3032-3098'
Frac w/ 33,200# down tbg

CO Hole (6/1/2004)

RIH w/ bit & scraper
CO to 3660'

Recomplete Yates (5/28/2004)

Perf: 3398-3594' ;Acidize w/ 750 gal
Frac down 70% Co2, 30,000# 20/40 & 270,000# 12/20

CO (7/14/2011)

Drilled out CIBP @ 3660'
CO to 3885'

HIT Repair 07/23/2017

Tagged PBTD. No sand found. RIH w/packer and set at
2930' MD. Tested backside to 500psi. **Test bled off to
250psi repeatedly.** Acidized perforations at 4BPM
dropping 4 balls every 3.7bbls. No significant pressure
events seen during acid job.

2020_03: Pending PA

Production Casing

Hole Size: 8-7/8"

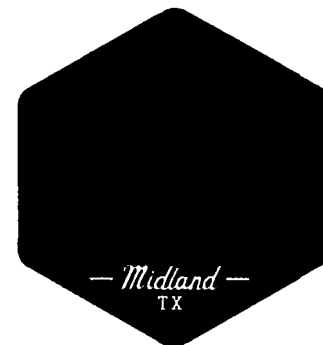
7" 24# @ 3,728' w/ 250 sx cmt,
TOC Max Height: 1264' MD
TOC w/ 35% leakage: 2126' MD
No DV tool

Hydrill Slotted Liner

5-1/2" 20# @ 3711-3785"



Pumping Unit: Emsco 114
SPM: 12
SL: 54
Rotate: CW
Motor: ???



Cement plug from 100' - Surface MD
15 Sx inside 10" x 7" Annulus
17 Sx inside 7"
Total Sx: 32

Cement plug from ~450' - 301' MD
25 Sx of 14.8ppg 1.32ft^3/sx Class C cement

Cement plug from ~1500' - 1202' MD
50 Sx of 14.8ppg 1.32ft^3/sx Class C cement

CIBP @ 2982' MD w/ 25 Sx cement on top.
Estimated TOC @ ~2833' MD

Tansill (1989)
3032-3098'

Yates Perfs
3171-3334' (1989)
3398-3594' (2004)

7 Rivers (1990)
3361-3594'

Queen
3695-3699' (1969)
3818-3824' (1962)
3700-3,865' (1969)

TD - 3,885'
PBTD - 3,885' (7/2011)

Last Dated: 3/2/2020
Author: P. Tinar

Plug 1	
	14.8 ppg
	25 sx
	1.32 ft ³ /sx
	33 ft ³
	5.9 bbls
Plug length	149 ft
Base (CIBP)	2982 ft
TOC	2833 ft

7" 24 ppf
Casing Capacity
0.0394 bbl/ft
7" 24 ppf
Casing Capacity
0.0394 bbl/ft

Plug 2 (Rustler)	
	14.8 ppg
	50 sx
	1.32 ft ³ /sx
	66 ft ³
	11.8 bbls
Plug length	298 ft
Base	1500 ft
TOC	1202 ft

10" 40ppf x 7" 24ppf capacity
0.03449475 bbl/ft

Plug 3 (Shoe)	
	14.8 ppg
	25 sx
	1.32 ft ³ /sx
	33 ft ³
	5.9 bbls
Plug length	149 ft
Base	450 ft
TOC	301 ft

Plug 4	
	14.8 ppg
Annular Sx	15 sx
5-1/2" Sx	17 sx
	1.32 ft ³ /sx
Annular ft ³	19.8 ft ³
Annular bbls	3.5 bbls
Annular Plug length	102 ft
5-1/2" plug length	101.4 ft
Base	100 ft
TOC	-2 ft

FORMATION RECORD

DEPTH	TIME	TIME RECORDED (IN HRS)	FORMATION
0	40	40	Caliche
40	308	268	Sand, Shells
303	415	107	Red Bed
415	462	47	Red Bed, Shells
462	605	143	Red Bed
603	1015	410	Red Bed, Shells
1015	1177	162	Red Rock
1177	1227	50	Red Rock, & Shells
1227	1337	110	Red Rock
1337	1448	111	Red Rock, Red Bed
1448	1462	14	Red Bed
1462	1462	0	Red Bed
1550	1640	90	Salt, Anhy., Shells
1640	2435	815	Salt, Anhy.
2435	2595	140	Salt, Anhy., Shells
2595	2860	265	Anhy., Salt
2860	2995	135	Salt, Anhy., Shells
2995	3013	18	Anhydrite
3013	3074	61	Anhydrite & Gyp
3074	3163	89	Anhydrite
3163	3815	652	Line
3815	3838	23	Sandy Line
3838	3885	47	Line

3885' Total Depth

Rusler ~ 1462'

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Commission or its proper agent before the work specified begins. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or rejection by the Commissioner or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING
NOTICE OF INTENTION TO REPAIR WELL		
NOTICE OF INTENTION TO DEEPEN WELL		NOTICE OF INTENTION TO PLUG WELL

Fort Worth, Texas

June 1, 1943

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the Texas Pacific Coal & Oil Co.
State New Mexico "A" Ac. 2 Well No. 28 in SE
 Company or Operator Lease
 of Sec. 5, T. 22-S, R. 36-E, N. M. P. M., So. Eunice Field,
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Set 7" O.D. pipe at 3728' May 24, 1943, and cemented with 250 sacks cement.

JUN 7. 1943

Approved _____, 19____
except as follows:

TEXAS PACIFIC COAL AND OIL COMPANY

Company or Operator

By R. J. FleckensteinPosition General Superintendent Production

Send communications regarding well to

Name R. J. FleckensteinAddress P. O. Box 2110Ft. Worth, Texas

OIL CONSERVATION COMMISSION,

By Roy YarbroughTitle OIL & GAS INSPECTOR

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commissioner or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING
NOTICE OF INTENTION TO REPAIR WELL		
NOTICE OF INTENTION TO DEEPEN WELL		NOTICE OF INTENTION TO PLUG WELL

Fort Worth, Texas

May 17, 1943

Place

Date

OIL CONSERVATION COMMISSION,

Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the Texas Pacific Coal & Oil Co.

New Mexico State "A" Ac. 2 Well No. 28 in SE 1/4
 Company or Operator Lease
 of Sec. 5, T. 22-S, R. 36-E, N. M. P. M., So. Eunice Field,
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Set 10" pipe at 396' with 175 sacks cement on May 8, 1943.

Approved _____ 19____
 except as follows:

TEXAS PACIFIC COAL AND OIL COMPANY

By [Signature]Position Agent

Send communications regarding well to

Name R. J. FleckensteinAddress P.O. Box 2110, Ft. Worth, Texas

OIL CONSERVATION COMMISSION,

By Roy Yarkrough

Title _____

30-025-08792

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Hal J. Rasmussen Operating, Inc.			Lease State A A/C 2		Well No. 28
Unit Letter I	Section 5	Township 22 S	Range 36 E	County Lea	

Actual Footage Location of Well:

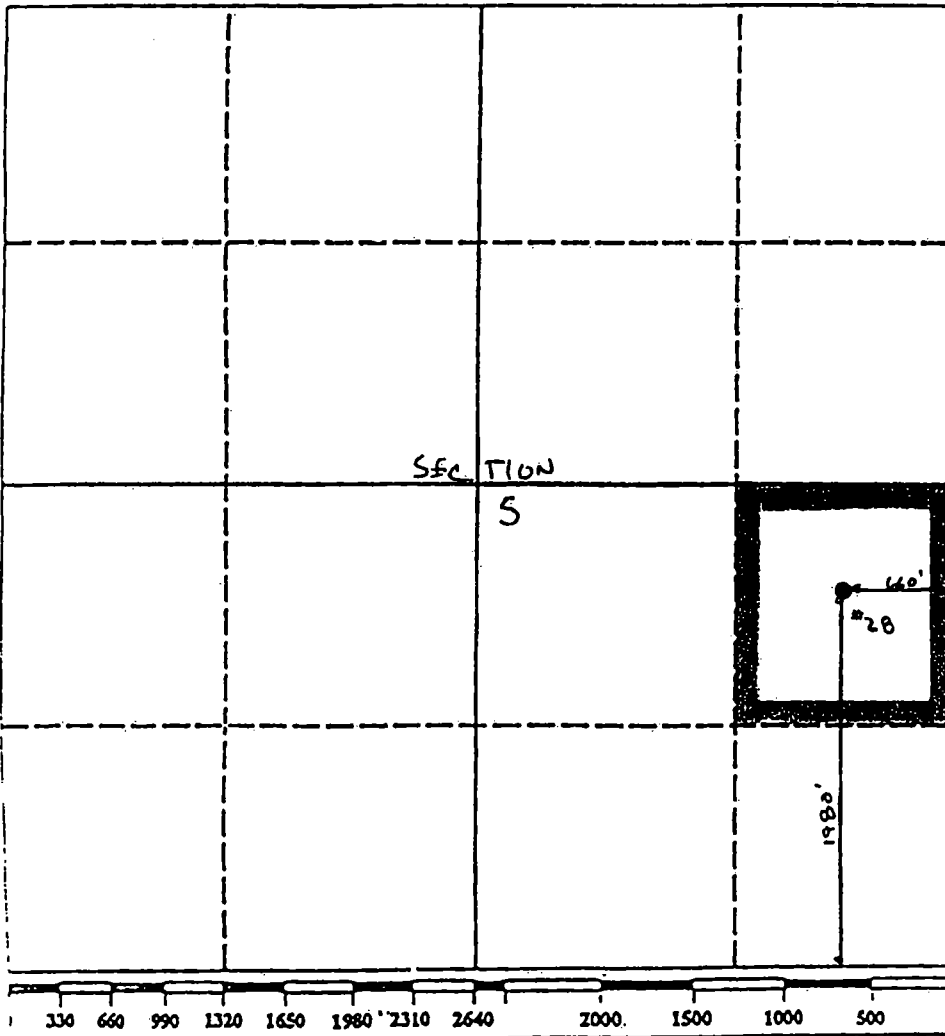
1980 feet from the SOUTH line and		660 feet from the EAST line	
Ground level Elev.	Producing Formation TANSHILL-YATES	Pool Jalmar-TNSL-YTS-7R	Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
 - If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
 - If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes
 ☐ No

If answer is "yes" type of consolidation _____

 If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).
- No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Printed Name Jay D. Cherski
Position Agent
Company Hal J. Rasmussen Operating, Inc.
Date 1/20/90

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
Signature & Seal of Professional Surveyor
Certificate No.

**CONDITIONS OF APPROVAL
FOR PLUGGING AND ABANDONMENT
OCD - Southern District**

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify **NMOCD District Office I (Hobbs) at (575)-263-6633** at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down.

Company representative will be on location during plugging procedures.

1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
3. Trucking companies being used to haul oilfield waste fluids to a disposal - commercial or private- shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
8. Produced water will not be used during any part of the plugging operation.
9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
11. Class 'C' cement will be used above 7500 feet.
12. Class 'H' cement will be used below 7500 feet.
13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.
16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).

19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
- A) **Fusselman**
 - B) **Devonian**
 - C) **Morrow**
 - D) **Wolfcamp**
 - E) **Bone Springs**
 - F) **Delaware**
 - G) **Any salt sections**
 - H) **Abo**
 - I) **Glorieta**
 - J) **Yates.**
 - K) **Potash---(In the R-111-P Area (Potash Mine Area),**

A solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, woe 4 hours and tag, this plug will be SO' below the bottom and 50' above the top of the Formation.

21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, woe and tagged. These plugs will be set SO' below formation bottom to 50' above formation top inside the casing

DRY HOLE MARKER REQ.UIRMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least 1/4" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

- 1. Operator name
- 2. Lease and Well Number
- 3. API Number
- 4. Unit letter
- 5. Quarter Section (feet from the North, South, East or West)
- 6. Section, Township and Range
- 7. Plugging Date
- 8. County

SPECIAL CASES -----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION