

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 Brujos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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

WELL API NO.

30-015-04687

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State A

8. Well Number

24

9. OGRID Number

10. Pool name or Wildcat

Barber Yates

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO RECOMPLETION OF A WELL IN A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

MAR 18 2010

2. Name of Operator

Shackelford Oil Co. NMOCD ARTESIA

3. Address of Operator

3570 Nth P St Bldg B Ste 100 Midland Texas 79705

4. Well Location

Unit Letter B : 1050 feet from the S line and 2310 feet from the E line
Section 17 Township 20 S Range 30 E NMPM County Eddy

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

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING ☐ AND A ☐
CASING/CEMENT JOB ☐

Notice NMOCD 24 hrs. prior to any work done.

OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- * 1st Cmt Retainer Packer
- * 1st - plug - 505x from 1530 to 1478 - Bottom of 7" WOC Tag
- * 2nd - fill 7" inside to TOC @ 640'
- 3rd. put well @ 620' set retainer @ 600' pump amt to fill from 600' to surface behind 7" Packer.
- 4th fill inside of 7" to surface
- 5th cut well head install dry hole marker

* A Packer must be used. No Cmt Retainers

* R-111-P

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

TITLE

DATE

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

TITLE

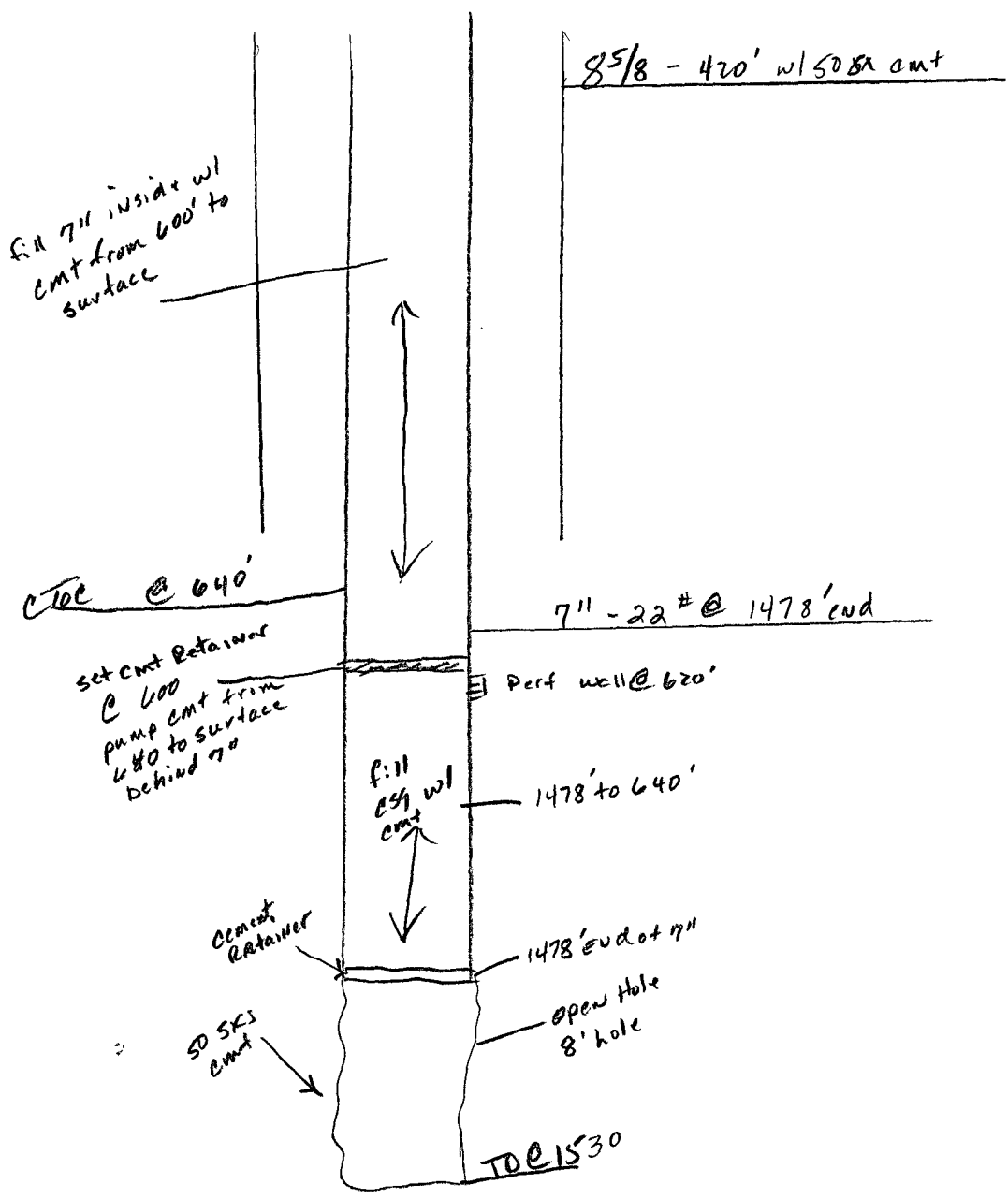
Approval Granted providing work is complete by 7/5/2010

DATE

Conditions of Approval (if any):

* R-111P Area a solid cement plug must be set across the S.M. Sed, 50' below to 50' Above. S.M. section 430' - 1115' (380' - 1165' (Inside & Outside) WOC Tag.

Shackelford St A #4



FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	4	4	Collar
4	7	3	Gypsum
7	10	3	Gravel
10	58	48	Red shale
58	70	12	Satur sand
70	104	34	Gypsum
104	125	21	Red shale and Gypsum
125	142	17	Gypsum
142	177	35	Brown lime
177	238	61	Gypsum and anhydrite
238	243	5	Blue shale
243	285	40	Lime
285	288	3	Red shale
288	293	5	Lime
293	302	9	Red shale
302	305	3	Lime
305	340	25	Red shale and lime shells
340	355	25	Blue shale and lime shells
355	370	15	Red shale
370	401	31	Gypsum
401	408	7	Red shale
408	412	4	Gypsum
412	430	18	Red shale
430	477	47	Salt
477	486	9	Polychelite and red shale
486	492	6	Salt
492	1020	40	Anhydrite
1020	1100	80	Salt
1100	1105	5	Salt and hole blocks
1105	1115	10	Salt
1115	1160	45	Anhydrite
1160	1220	110	Lime VSS 1160-85
1220	1270	20	Sandy lime
1270	1300	18	Sandy shale
1300	1311	3	Lime
1311	1322	11	Sandy shale
1322	1355	33	Lime
1355	1372	17	Sand VSS oil 1355-64
1372	1403	31	Lime
1403	1420	17	Sand VSS oil 1403-11
1420	1425	5	Lime
1425	1431	6	Sand - VSS oil 1425-31
1431	1475	44	Lime
1475	1478	3	Sand - VSS oil 1475-78
1478	1485	7	Lime
1485	1493	8	Forcu. lime - Oil
1493	1505	12	Sand and lime
1505	1510	5	Lime
1510	1517	7	Sandy lime
1517	1530	13	Sand and shale
1530	1539	9	Lime - Total Depth

State A #4

Salt 430~1115