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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | 7. Unit Agreement Name |
| 2. Name of Operator Union Oil Company of California | 8. Farm or Lease Name Owens |
| 3. Address of Operator P. O. Box 671 - Midland, Texas 79702 | 9. Well No. 1 |
| 4. Location of Well UNIT LETTER G , 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 34 TOWNSHIP 14 South RANGE 35 East NMPM. | 10. Field and Pool, or Wildcat Morton Wolfcamp East |
| 15. Elevation (Show whether DF, RT, GR, etc.) 4001' GR. | 12. County Lea |

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

| | | | |
|--|--|---|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input checked="" type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | OTHER <input type="checkbox"/> | CASING TEST AND CEMENT JOB <input type="checkbox"/> | OTHER <input type="checkbox"/> |

17. 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.

Move in and rig up casing pulling unit. Pull out production equipment.
Set drillable Bridge Plug at approximately 10,500', dump 35' cement plug on top.
Free-point 5-1/2" OD Casing and cut off at approximately 6,500'.
Spot Plug No. 2 in 5-1/2" OD Casing and 7-7/8" open hole with 40 sx Class "C" cement from 6,600' to 6,400'.
Spot Plug No. 3 from 6,135' to 5,935' in 7-7/8" open hole with 50 sx Class "C" cement.
Spot Plug No. 4 in 7-7/8" open hole and bottom of 8-5/8" OD Casing from 4,750' to 4,550' with 55 sx Class "C" cement.
Cut off 8-5/8" OD Casing at approximately 2,055'.
Spot Plug No. 5 in 8-5/8" OD Casing and 11" open hole with 80 sx Class "C" cement from 2,155' to 1,955'.
Spot Plug No. 6 in 11" open hole and bottom of 11-3/4" OD Casing from 500' to 300' with 100 sx Class "C" cement.
Spot Plug No. 7 in top of 11-3/4" OD Casing from 30' to surface with 20 sx Class "C" cement.
Pump 9.5 ppg mud between cement plugs. Weld 1/2" steel plate on surface casing.
Install 4" x 4" pipe dry hole marker, as per N.M.O.C.C. rules and regulations.

THE COMMISSIONER MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103

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

SIGNED J. R. Hughes TITLE District Drilling Supt. DATE November 2, 1977

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

Expires 5/2/78

FORM CR-MID
8-73 (REV 4-74)

SON OIL COMPANY OF CALIFORNIA
CENTRAL REGION
MIDLAND DISTRICT
CONDITION OF HOLE & PROCEDURE

Dist. Prod. Supt. JF
Dist. Engineer WJL
Dist. Drlg. Supt. WJL
Dist. Opers. Mgr. JF

DATE: July 8, 1977

FIELD East Morton (Wolfcamp) AREA Lovington
LEASE/~~UNIT~~ Owens WELL NO. 1

REASON FOR WORK: to plug and abandon

CONDITION OF HOLE:

~~RTX~~
TOTAL DEPTH: 10,646' PBTD: 10,610' BKDB DATUM IS 13' ABOVE GL

CASING RECORD: 11-3/4", 42#, H40 csg @ 400' cmt'd w/250 sxs (Circ)
8-5/8", 24 & 32#, J55 csg @ 4650' cmt'd w/400 sxs
5-1/2", 17 & 15.5#, N80 & K55 csg ! 10,629' cmt'd w/250 sxs

PERFORATIONS: 10,546-52'; 10,568-76'; 10,589-98'; OPEN HOLE-10,629-46'

TUBING DETAIL: NONE IN HOLE

ROD & PUMP DETAIL: NONE IN HOLE

PROCEDURE:

1. MI RU Csg PU
2. Set drillable BP on wireline @ 10,500'±
3. Dump a minimum of 35' cmt plug w/dump bailer PLUG NO. 1
4. RIH w/work string & circ hole w/9.5 ppg brine w/2500# salt gel/100 bbls brine
5. POOH w/work string
6. Freepoint 5-1/2" csg & cut off (approx ⁵6200')
7. Lay down 5-1/2" csg
8. RIH w/work string to 100' below 5-1/2" stub & spot 40 sxs Class "C" cmt, PLUG NO. 2, in & out of 5-1/2" stub
9. Pull tbg to 6135' (Top of Glorieta) & spot 50 sxs of Class "C" Cmt, PLUG NO. 3, from 6135' to 5935'. NOTE: Top of Tubb @ 7414' must be covered w/cmt if csg is removed below this marker
10. Pull tbg to 4750' & spot 55 sxs Class "C" cmt, PLUG NO. 4, across 8-5/8" shoe, 4750-4550'
 1. POOH w/tbg
 2. Cut off 8-5/8" csg (Top of salt @ 2055')
13. Lay down 8-5/8" csg
14. RIH w/work string to 100' below 8-5/8" stub & spot 80 sxs Class "C" Cmt, PLUG NO. 5, in &

PROCEDURE

page 2

RE: OWENS WELL NO. 1

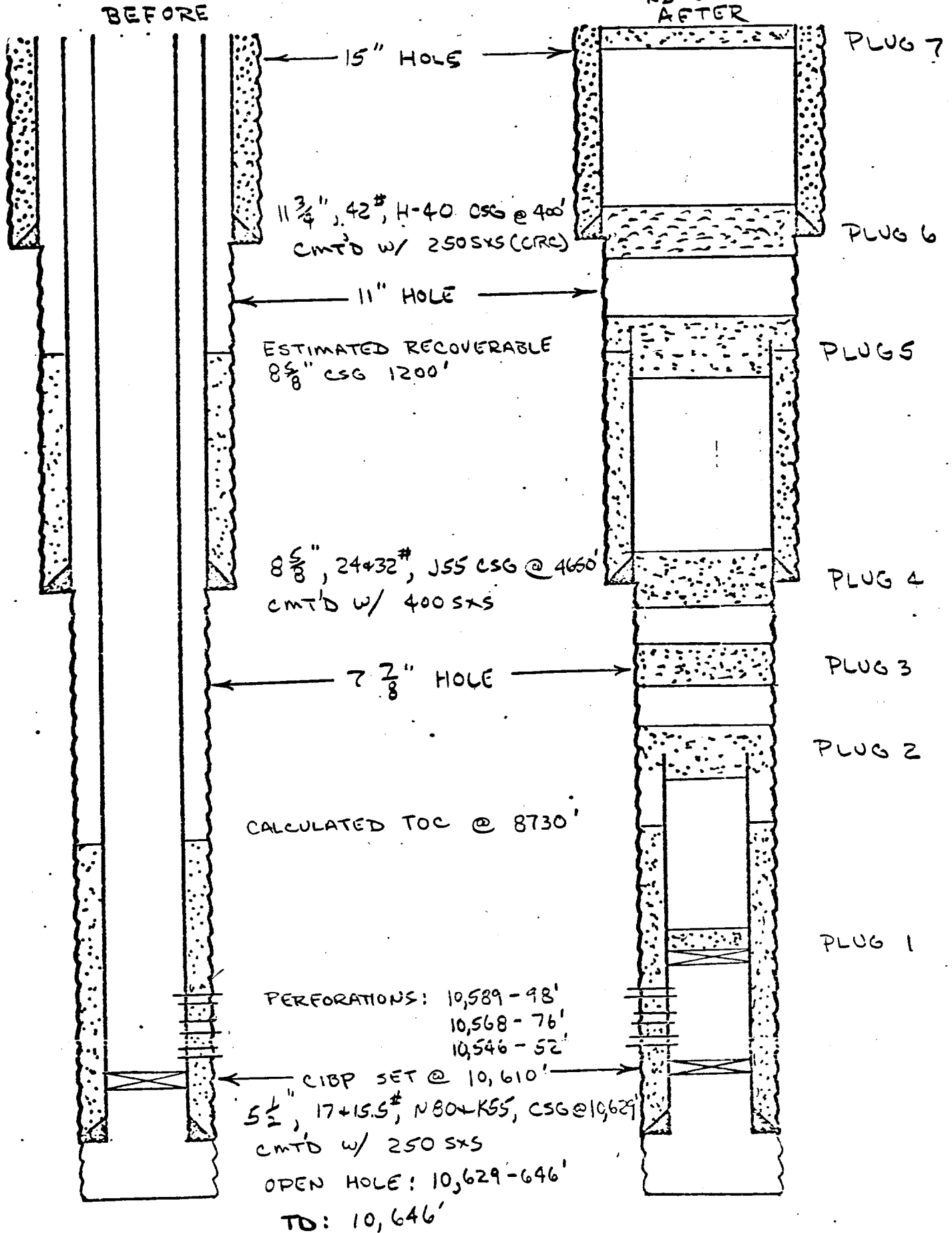
out of 8-5/8" stub. (NOTE: If 8-5/8" csg is cut off below the top of salt, an additional plug of 100' cmt at the salt top will be necessary)

15. Pull tbg to 500' & spot 100 sxs Class "C" Cmt, PLUG NO. 6, across 11-3/4" csg shoe @ 400'
16. Pull tbg to 30' & spot 20 sxs Class "C" Cmt, PLUG NO. 7, to surface
17. Cut off csg below ground level & weld 1/2" steel plate on 11-3/4" surface csg
18. Rig down csg pullers
19. Install dry hole marker, minimum of 4' above ground level. Clean & level location
20. Obtain final inspection

DWENS NO. 1
 FAC MORTON (WOLFCAMP) FIELD
 LEA. COUNTY, NEW MEX. D

LOCATION: 1980' FNL + FEL OF
 SEC. 34, T-14-S, R-35-E

S.L. = 4001'
 KB = 4014'
 AFTER



NOTE: AT INITIAL COMPLETION THIS HOLE WAS WHIPSTOCKED @ 8934'