| une 1990) DEPAR BUREAU | UNITED STATES IL M. OIL CONS. COMMISCON TIMENT F THE INTERIOR. O. BOX 1980 U OF LAND MANAGEMENDOBS NEW MEXICO 88 | FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 |
|---|---|---|
| SUNDRANCE | | |
| SUNDAY NOT | NM-40452 6. If Indian, Allottee or Tribe Name | |
| Lise APPLICATIO | s to drill or to deepen or reentry to a different reservoir. N FOR PERMIT—" for such proposals | |
| Type of Well | 7. If Unit or CA, Agreement Designation | |
| Well Well | 8. Well Name and No. | |
| Name of Operator Siete Oil and Gas C | Yuma Fed #1 | |
| Address and Telephone No. P.O. BOX 2523, ROSW | | 9. API Well No. <u>30590</u> 30-025-20590 |
| Location of Well (Footage, Sec., T., R., M., or Sec. | urvey Description) | 10. Field and Pool, or Exploratory Area |
| Sec. 14: T18S, R32 2310' FSL & 1980' F NE\SW Unit Letter | Corbin Delaware W. 11. County or Parish, State | |
| | | Lea NM |
| TYPE OF SUBMISSION | BOX(s) TO INDICATE NATURE OF NOTICE, REPOR | RT, OR OTHER DATA |
| | TYPE OF ACTION | |
| Notice of Intent | Abandonment . | Change of Plans |
| Subsequent Report | | New Construction |
| | Casing Repair | Non-Routine Fracturing |
| Final Abandonment Notice | Altering Casing | Water Shut-Off |
| | Mother re-entry | Conversion to Injection Dispose Water |
| Describe Proposed or Completed One | state all pertinent details, and give pertinent dates, including estimated date of starting eventical depths for all markers and zones pertinent to this work.)* | (Note: Report marks of multiple and state |
| | such an pertinent details, and give pertinent dates, including estimated date of starting e vertical depths for all markers and zones pertinent to this work.)* | |
| Install Cas D0 plugs @ D0 plugs. Set plug @ 5000'+ RU & run 500 10/10 self s RU & run CBI Perf 4862'-4 TIH w/pkr, S Spot 2 bbls Acidize w/10 Frac w/15000 Begin flowba | L @ 4990'-3000'. 4881'. SN & 2 3/8" tbg to 4881'. acid over perfs, pull pkr to 4762' 000 gals.) gals. | circ hole clean after ress off T/plug to xs 35/65 POZ + 175 sxs |
| Install Cas D0 plugs @ D0 plugs. Set plug @ 5000'+ RU & run 500 10/10 self s RU & run CBI Perf 4862'-4 TIH w/pkr, S Spot 2 bbls Acidize w/10 Frac w/15000 Begin flowba | surface, 370', 480', 1082' & 4532', 5150'-5000' w/60 sxs "C", 3% S-1, d 00' 15.5# J-55 5½" csg, cmt w/700 st stress. L @ 4990'-3000'. 4881'. SN & 2 3/8" tbg to 4881'. acid over perfs, pull pkr to 4762' D00 gals. D gals. ack. | circ hole clean after Tress off T/plug to xs 35/65 POZ + 175 sxs & set APPROVAL SUBJECT TO GENERAL REQUIREMENTS A SPECIAL STIPULATIONS |
| Install Cas D0 plugs @ 100 plugs. Set plug @ 100 plugs. RU & run 500 10/10 self s RU & run CBI Perf 4862'-4 Ru & run CBI Ru & run CBI | surface, 370', 480', 1082' & 4532', 5150'-5000' w/60 sxs "C", 3% S-1, d 00' 15.5# J-55 5½" csg, cmt w/700 st stress. L @ 4990'-3000'. 4881'. SN & 2 3/8" tbg to 4881'. acid over perfs, pull pkr to 4762' D00 gals. D gals. Ack. $\frac{100}{2}$ Tide Reg. Spec. | circ hole clean after Tress off T/plug to xs 35/65 POZ + 175 sxs & set APPROVAL SUBJECT TO GENERAL REQUIREMENTS A SPECIAL STIPULATIONS |
| Install Cas DO plugs @ DO plugs. Set plug @ 5000'+ RU & run 500 10/10 self s RU & run CBI Perf 4862'-4 TIH w/pkr, S Spot 2 bbls Acidize w/10 Frac w/15000 Begin flowba | surface, 370', 480', 1082' & 4532', 5150'-5000' w/60 sxs "C", 3% S-1, d $00' 15.5\# J-55 5\frac{1}{2}\text{" csg, cmt w/700 st}$ stress. L @ 4990'-3000'. 4881'. SN & 2 3/8" tbg to 4881'. acid over perfs, pull pkr to 4762' 000 gals. D gals. D gals. ack. Med. | circ hole clean after lress off T/plug to xs 35/65 POZ + 175 sxs & set APPROVAL SUBJECT TO GENERAL REQUIREMENTS A SPECIAL STIPULATIONS ATTACHED Date 9/8/93 OCT 2.6 1993 |
| Install Cas DO plugs @ DO plugs. Set plug @ 5000'+ RU & run 500 10/10 self s RU & run CBI Perf 4862'-4 RU & run CBI Perf 4862'-4 TIH w/pkr, S Spot 2 bbls Acidize w/10 Frac w/15000 Begin flowba hereby certify that the foregoing is true and correct gnod Mathematical contents Acidize w/10 The space for Federal or flate office use) | inghead & BOP. surface, 370', 480', 1082' & 4532', 5150'-5000' w/60 sxs "C", 3% S-1, d 00' 15.5# J-55 5½" csg, cmt w/700 st stress. L @ 4990'-3000'. 4881'. SN & 2 3/8" tbg to 4881'. acid over perfs, pull pkr to 4762' D00 gals. D gals. AREA MANAGER | circ hole clean after Tress off T/plug to xs 35/65 POZ + 175 sxs & set APPROVAL SUBJECT TO GENERAL REQUIREMENTS A SPECIAL STIPULATIONS ATTACHED |

*See Instruction on Reverse Side

•

-

NELL LOCATION AND ACREAGE DEDICATION PLAT

_**...**...

.

.

Form C-102 Supersedes C-128 Effective 1-1-65

| | | All distances must be | from the outer bou | ndaries of the Section. | | |
|--|--|---|--|--|---|---------------------------|
| Operator | | | Lease | | | Well No. |
| SIETE | OIL & GAS CO | · · · · · · · · · · · · · · · · · · · | Yuma | Federal | | 1 |
| Unit Letter | Section | Township | Range | County | | <u></u> <u>_</u> |
| K | 14 | 18 South | 32 | East | Lea County, | , N.M. |
| Actual Footage Lo | cation of Well: | | | | | |
| 2310 | feet from the | South line and | 1980 | feet from the | West | line |
| Fround Level Elev | · Producing Fe | ormation | Pool 11/05 | | Ded | icated Acreage: |
| 3804. | De | laware | | echo-Plains | | 10 |
| 1. Outline f | | ated to the subject v | | | | 40 Acres |
| If more t interest a If more th | han one lease is nd royalty). an one lease of c communitization, | s dedicated to the we different ownership is unitization, force-pool unswer is ''yes,'' type | ll, outline each dedicated to th ing. etc? | and identify the o e well, have the i | ownership thereo | of (both as to working |
| No allowal | ble will be assign | owners and tract des red to the well until al)or until a non-standar | l interests have | been convolidate | | |
| | | | 1 | | CER | TIFICATION |
| | 1 | | 1 | | I have been as all | |
| | | - | • | | | that the information con- |
| | 1 | | 1 | | | true and complete to the |
| | 1 | | 1 | | Destormy know | ledge and belief. |
| | 1 | | | | ohind | D. Chostice Ca |
| | · + | | 1 | | Name | N. gitaller |
| | - | | | | Harold D. | Justice |
| | | | ł | | Position | |
| | I | | i | | | ing & Productio |
| | | | 1 | | Company | |
| | Í. | | 1 | | | & Gas Corporatio |
| | 1 | | 1 | - | Date | |
| | ł | | 1 | | March 28, | 1989 |
| | | | <u> </u> | | | |
| 1980 | · 1 | | 1 | | . N R. | RED |
| 100 | | X | r 1 | | I Hereby Certify | Are t |
| | | | | | | this The wer location |
| \$ | X | X | , | | | |
| | | | l í | | unors by supervi | |
| | | \mathbf{X} | l | | ist internet | |
| | f 1 | | i i | | knowledge no 54 | ARAL STATE STATE OF MY |
| | | | 1 | | 0 | THE |
| | | | | | \ ~n _≠ | |
| | | | | | PROFI | SSIONAL |
| | | | · | | | SSIONI |
| | - × - × - × | - <u>\</u> - \ | | l i | Date Surveyed | |
| | - × - × - × - × | | | | Date Surveyed March 15, 1 | 989 |
| | | - <u>\</u> - \ | | F | Date Surveyed March 15, 1 Registered Frofessi | 989 onal Engineer |
| | - x | | | F | Date Surveyed March 15, 1 | 989 onal Engineer |
| | - X - X - X - X - X - X - X - X - X - X | | | F | Date Surveyed March 15, 1 Registered Frofessi | 989 onal Engineer |
| | - X - X - K | | | F | Date Surveyed March 15, 1 Registered Frofessi | 989 onal Engineer |

, 41) - 41 - - 41 - - 441

SUPPLEMENTAL DRILLING DATA SIETE OIL AND GAS CORPORATION YUMA FEDERAL #1 2310' FSL & 1980' FWL Section 14: T188, R32E Lea County, New Mexico Lease Number: NM-40452

The following items supplement "Onshore Oil and Gas Order No. 1":

1. The geologic surface is quaternary.

2. The estimated geological marker tops: Rustler 1250' B/Salt 2600' Queen 3935' Delaware 4800'

3. Estimated depths to water, oil or gas: Water: Approx. 350' Oil or Gas: 4800'

4. Proposed casing program:

| <u>Size</u> | <u>Interval</u> | <u>Weight</u> | Grade | <u>Joint</u> | <u>New or Used</u> |
|-------------|-----------------|---------------|-------|--------------|--------------------|
| 5 1/2" | 0'-5000' | 15.5# | J-55 | ST&C | New |

- 5. Pressure Control Equipment: The blowout preventer will be a double ram type preventer. A sketch is attached.
- 6. Mud Program: 0'-TD: Drill with a cut brine system; add starch and salt gel to maintain a vis. of 30; @ TD 40; mud wt. 10.
- 7. Auxiliary Equipment: A kelly cock will be installed on the rig floor while drilling operations are in progress.
- 8. Testing & coring programs: None anticipated. Logging: None anticipated.
- 9. No abnormal pressures or temperature zones are anticipated. There has not been H2S encountered while drilling formations from surface to T.D. Therefore, we do not have any contingency plans for this well.
- 10. Anticipated starting date: Commence drilling operations ASAP upon BLM approval.

BOP DIAGRAM Rated 30001

· · .

j.,


