

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078431

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Consolidated-Hale

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Pictured Cliffs/Dakota

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec 26, T26N, R8W, NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL ☐ GAS ☒ OTHER ☐  
WELL WELL

2. NAME OF OPERATOR

Consolidated Oil & Gas, Inc.

3. ADDRESS OF OPERATOR

1860 Lincoln Street, PH, Denver, Colorado 80295

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

990' FNL & 790' FEL Section 26, T26N, R8W, NMPM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6908' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON\*

☒

REPAIR WELL

☒

CHANGE PLANS

☐

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT\*

☐

(Other)

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Plan to abandon Dakota formation by squeeze cementing perforations, repair indicated casing leak above Pictured Cliffs formation & restore well to production as single Pictured Cliffs completion. Anticipated starting date August 15, 1979.

1. Move in and rig up completion unit. Blow down well. Nipple down X-mas tree. Nipple up and test BOP's to 1000 psi.
2. POOH w/1" and 1-1/2" production tubing.
3. Trip in hole w/retrievable BP and full bore packer. Set RBP @ + 2700' and test to 1500#. Pressure test casing to determine presence of casing leak. PU and reset packer @ various depths to determine point of casing leak.
4. Set packer above casing leak and squeeze cement same. POOH w/ packer.
5. WOC 12 hrs.
6. Trip in hole w/bit. Drill out cement and test squeeze. POOH. Resqueeze if necessary.
7. Retrieve BP.
8. TIH w/packer seal assembly on 2-3/8" tubing. Sting into packer and squeeze cement Dakota perforations. Pick up and out of packer and spot 50 sx cement on top of packer. POOH.
9. Run 2-3/8" tubing open ended and swab Pictured Cliffs completion in. Flow and clean up. POOH w/2-3/8" tubing.
10. RIH w/1-1/2" production tubing and hang off same. Nipple down BOP's. Nipple up and test X-mas tree. Put well on production.

18. I hereby certify that the foregoing is true and correct

SIGNED

*C.M. Pugh*

TITLE

Sr. Production Engineer

DATE

July 31, 1979

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

NMORC

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

Perfs: (PC) 2754'-83'  
(DK) 7053'-7244'

GPO 680-379

Dakota formation has a cumulative production of 82 MMcf. Although SIP (960 psig) remains relatively high it is capable of marginal production only (+ 15 Mcf/D) as of last recorded production. Due to the high shut in pressure, it is deemed unfeasible to wellbore commingle the two zones and due to the low volume it would be uneconomical to recomplete the well as a dual. In addition, the number of perforations (400) would make a successful retreatment of the Dakota highly unlikely. Therefore, abandonment of the Dakota in this wellbore is recommended.