

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR
Hicks Oil & Gas, Inc.
3. ADDRESS OF OPERATOR
P.O. Box 174, Farmington, N.M. 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 700' FNL & 1980' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

- ☐
☒
☐
☐
☐
☐
☐
☐
☐

5. LEASE
SF-077976
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Southeast Cha Cha
8. FARM OR LEASE NAME
9. WELL NO.
#40
10. FIELD OR WILDCAT NAME
Cha Cha Gallup
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 16, T28N, R13W
12. COUNTY OR PARISH
San Juan
13. STATE
N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6024 Gr. 6035 KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

1. Moved in and rigged up completion unit. 4-28-82
2. Cleaned out to 5728' with 4 3/4" bit and casing scraper & pressure tested to 3000 psi for 15 minutes.
3. Logged with gamma ray and TDT logs.
4. Spotted 100 gallons 15% Fe acid and perforated Gallup 5698-5708' with 2 shots per foot.
5. Broke down and displaced acid into formation at 2bpm and 750 psi.
6. Swabbed acid back.
7. Frac treated with 32,000 gallons of 70 quality oil/N₂ Foam and 5000 lbs 100 mesh sand, and 25,000 lbs of 20/40 sand at 10 bpm. Average treating pressure 2200 psi.
8. Flowed well back and swabbed.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

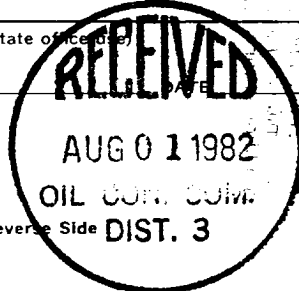
18. I hereby certify that the foregoing is true and correct

SIGNED Mike Hicks TITLE President DATE 7-14-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions on Reverse Side

NMOCC

Smm

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.

GPO : 1976 O - 2142148

9. Set retrievable bridge plug at 5680, and pressure tested to 3000 psi for 15 minutes.
10. Spotted 100 gallons of 15% Fe Acid and perforated Gallup 5646-54 with 2 S.P.F.
11. Circulated acid out with Nitrogen.
12. Frac treated down 5 1/2" casing at 8 bpm with 70 quality oil/N₂ Foam. Used 32,000 fallons foam, 5000 lbs 100 mesh sand and 20000 lbs of 20/40 sand. Average treating pressure 2500 psi.
13. Flowed and swabbed well.
14. Released bridge plug at 5680' and re-set at 5416'.
15. Pressure tested to 3000 psi for 15 minutes.
16. Spotted 100 gallons 15 % Fe acid and perforated 5384-94 with 2 S.P.F.
17. Circulated acid and water out of hole with Nitrogen.
18. Frac treated down 2 7/8" tubing at 10 bpm. with 70 quality oil/N₂ Foam. Used 32,000 gallons of foam, 5000# of 100 mesh sand and 25000# of 20/40 sand. Broke down at 5500 psi and treated at 3600 psi.
19. Flowed and swabbed well.
20. Ran rods and pump to test upper perforations. Produced 6-8-82 thru 6-21-82 and averaged 16 B.O.P.D. and 1/2 B.W.P.D.
21. Pulled retrievable bridge plug and cleaned out to P.B.T.D. 6-24-82
22. Put well on production 6-25-82.