Form 9–331
Dec. 1973

Form Approved.
Budget Bureau No. 42–R1424

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 [X] 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: 660' from North line and
AT TOP PROD. INTERVAL: 1980' from East line
AT TOTAL DEPTH:

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.
#12

10. FIELD OR WILDCAT NAME
Cha Cha Gallup

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 17, T28N, R13W

12. COUNTY OR PARISH
San Juan

13. STATE
N.M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6059' GR 6071 KB

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[ ]
SHOOT OR ACIDIZE	[ ]		[ ]
REPAIR WELL	[X]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other)			

RECEIVED
AUG 03 1982

(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.)*

Well has a casing leak and approval is requested to repair & workover as outlined on the attatched prognosis.

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OIL CON. COM.
DIST. 3

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 8/2/82

(This space for Federal or State office use)

APPROVED

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

/s/ James F. Sims
JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions on Reverse Side

NMOCC

Hicks Oil & Gas, Inc.
P. O. BOX 174
FARMINGTON, NM 87401
505-327-4902

PROGNOSIS TO WORKOVER

S.E. CHA CHA GALLUP WELL #12

1. Move in and rig up workover rig.
2. Unseat the pump and hot oil down the tubing to clean tubing and rods.
3. Pull rods and pump laying down. (Rods to be inspected for future use.)
4. Pull tubing.
5. Hydro-test tubing back in hole with a casing swage, bumper sub, and jars to plug back T.D. Clean out as required.
6. Pull tubing.
7. Run tubing open ended and spot sand plug from bottom to 500' above perforations.
8. Pull tubing.
9. Run tubing with squeeze packer and set at 4500'. Pressure test down tubing to 1000 psi. Pressure test annulus.
10. Locate casing leaks by moving and resetting packer.
11. Squeeze cement casing leaks with 100-200 sx of cement. W.O.C. 12 hrs.
12. Pull tubing.
13. Run tubing with bit and clean out to top of sand plug.
14. Pull tubing laying down.
15. Pick up and run 3½"-9.3# Flush Joint inside of the existing bad casing to 4500'.
16. Cement 3½" pipe with sufficient cement to circulate. W.O.C. - 24 hours.
17. Pick up and run new 2 1/16" - IJ tubing with bit.
18. Drill out cement with water.
19. Run 2 1/16" tubing to top of sand plug and roll the hole with oil.
20. Circulate out the sand plug with oil to plug back T.D.
21. Log well with 'TDT' log.

22. Fracture treat Gallup A & B sands with 70 quality gelled oil-foam frac and approximately 20,000# of 20/40 sand.

23. Flow the well back until dead. Run 2 1/16" tubing and spot a sand plug to 5540'.

24. Spot 100 gallon of 7½% Fe acid @ 5440'.

25. Pull tubing.

26. Perforate 5328'—38' with 2 shots per foot.

27. Run tubing and unload the hole with nitrogen.

28. Pull tubing.

29. Fracture treat down 3½" casing with 70 quality gelled oil-foam with 20,000# of 20/40 sand.

30. Flow well back.

31. Run 2 1/16 tubing with seat nipple and notched collar.

32. Clean out to P.B.T.D.

33. Set tubing above top perforation and swab until well quits producing sand.

34. Land tubing.

35. Run rods and pump.

36. Put well on production.