

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Consolidated Oil & Gas, Inc.

3. ADDRESS OF OPERATOR
1860 Lincoln Street, Denver, Colorado 80295

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1800' FSL & 790' FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. _____ DATE ISSUED Aug. 19, 1977

5. LEASE DESIGNATION AND SERIAL NO.

Contract #101

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Huron

9. WELL NO.

3-A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 2, T26N, R4W NMPM

12. COUNTY OR PARISH Rio Arriba 13. STATE New Mexico

15. DATE SPUDDED 11/12/77 16. DATE T.D. REACHED 11/20/77 17. DATE COMPL. (Ready to prod.) 1/17/78 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7244' KB 19. ELEV. CASINGHEAD 7232'

20. TOTAL DEPTH, MD & TVD 6370' 21. PLUG, BACK T.D., MD & TVD 6319' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS Surf. 6370' CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5679-6230' Mesaverde 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Ind/GR, FDC, SNP/Cal 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75#	291	15"	300 sx. Cl "B" w/2% CaCl	None
7"	23#	4270	8-3/4"	150 sx. 65/35 Poz + 100 sx. Cl "B"	None
4-1/2"	10.5#	6360	6-1/4"	250 sx. 50/50 Poz	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2"	4112'	6360'	250	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1-1/2"	6029'	None

31. PERFORATION RECORD (Interval, size and number)
5679-6230' 34 3/8" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5679-6230'	2500 gal. 15% NE HCl
5679-6230'	111,200 gal. gelled 3% HCl + 204,000# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION 1/17/78 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI waiting on pipeline

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/17/78	3	3/4	→	zero	360	zero	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
290	195	→		2886		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented for test only TEST WITNESSED BY Top Tetter

35. LIST OF ATTACHMENTS
Logs sent by Schlumberger

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED D. T. Stogren TITLE Chief Drilling and Production Engineer U. S. GEOLOGICAL SURVEY DATE FEB 13 1978 DURANGO, COLO.

*(See Instructions and Spaces for Additional Data on Reverse Side)

St.



INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws 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. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure test, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are 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 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
					NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Mesaverde		5679'	6230'	Gas	Cliff House Menefee Point Lookout	5601' 5762' 6108'	5601' 5762' 6108'