

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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
P.O. Box 2038, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 850' FNL & 940' FNL (NW 1/4)
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. DATE ISSUED
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO
SF 078464

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
LAYNE

9. WELL NO.
3E

10. FIELD AND POOL, OR WILDCAT
Flora Vista Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 26, T31N, R13W

12. COUNTY OR PARISH
San Juan

13. STATE
N.M.

15. DATE SPUDDED
4-30-84

16. DATE T.D. REACHED
5-11-84

17. DATE COMPL. (Ready to prod.)
5-29-84

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*
5658' KB, 5645' GR

19. ELEV. CASINGHEAD
5645'

20. TOTAL DEPTH, MD & TVD
6680'

21. PLUG, BACK T.D., MD & TVD
6646' FC, 6630' CO

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY
ROTARY TOOLS
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5562'-5834', Gallup

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, SP, GR, FDC, CNL, CAL, GR & Sonic; GR, CBL, & CCL

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 PULLEY
8-5/8"	24#	249'	12-1/4"	292 cu ft C1"B" w/ 2%	10 bbl
5-1/2"	17 & 15.5#	6680'	7-7/8"	1st: 399 cu ft 50/50/2%	
				2nd: 920 cu ft 65/35/6%	
				3rd: 820 cu ft 65/35/6%	20 bbl

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-1/16"	5676'	5935'

31. PERFORATION RECORD (Interval, size and number)
5834-18' w/ 1 S/4", 5817' w/ 2 shots,
5816-5562' w/ 1 S/4", (72 perfs)
.38" dia

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5562'-5834'	1000 7 1/2% HCl
	2629 bbl 30# gel w/ 1 gal
	surfact/1000 gal & 56,705#
	20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION
5-31-84

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Flowing

WELL STATUS (Producing or shut-in)
Shut-in

DATE OF TEST
6-26-84

HOURS TESTED
3

CHOKE SIZE
2x6x3/4"

PROD'N. FOR TEST PERIOD
mist

OIL—BBL.
60

GAS—MCF.
trace

WATER—BBL.
trace

GAS-OIL RATIO
-

FLOW. TUBING PRESS.
23 psig

CASING PRESSURE
252 psig

CALCULATED 24-HOUR RATE
CV 477 MCFD

OIL—BBL.
trace

GAS—MCF.
CAOP 508

WATER—BBL.
trace

OIL GRAVITY-API (CORR.)
-

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented during test, to be sold when producing

35. LIST OF ATTACHMENTS

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

SIGNED Barbara C. Rex TITLE Prod. & Drlg. Technician DATE 7-13-84

JUL 20 1984

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

FARMINGTON RESOURCE AREA

RV 5mm

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 tests, 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 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 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 28: "Seals-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.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS			
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38.			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	5562'	6294'	Lt to dk gry sh, locally cherty w/ thin ss & ls lenses.	Ojo Alamo	950-880'	same
Dakota	6418'	-	Buff & brn ss, gry sh, sub-bitum coal	Fruitland Pic. Cliffs Chacra Cliff House Menefee Pt. Lookout Gallup Greenhorn Dakota COTD P.BTD(FC) Loggers TD Drillers TD	1129' 1872' 2606' 3437' 3572' 4247' 5562' 6295' 6418' 6630' 6646' 6676' 6680'	same same same same same same same same same same same same same