

5 BLM, Fmn 1 Southland 1 LAE 1 Texaco 1 File 1 TR 1 MW 1 NWPL

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*

RECEIVED
NOV 25 1983
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ DEC-5 1983

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ OIL CON. DIV.

3. NAME OF OPERATOR: DUGAN PRODUCTION CORP.

4. ADDRESS OF OPERATOR: P O Box 208, Farmington, NM 87499

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 1120' FNL - 790' FEL
At top prod. interval reported below
At total depth

6. LEASE DESIGNATION AND SERIAL NO.: 33022

7. INDIAN, ALLOTTEE OR TRIBE NAME:

8. UNIT AGREEMENT NAME:

9. FARM OR LEASE NAME: Hugh Lake

10. WELL NO.: 2

11. FIELD AND POOL, OR WILDCAT: Undesignated P C

12. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 29, T27N R12W

13. COUNTY OR PARISH: San Juan

14. STATE: NM

15. DATE SPUDDED: 5-28-83

16. DATE T.D. REACHED: 6-3-83

17. DATE COMPL. (Ready to prod.): 11-1-83

18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 5835' GL: GL = RKB

19. ELEV. CASINGHEAD:

20. TOTAL DEPTH, MD & TVD: 1362

21. PLUG, BACK T.D., MD & TVD: 1333

22. IF MULTIPLE COMPL., HOW MANY*: single

23. INTERVALS DRILLED BY: TD

24. ROTARY TOOLS: TD

25. CABLE TOOLS:

26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 1233-1260', Pictured Cliffs

27. WAS DIRECTIONAL SURVEY MADE: No

28. TYPE ELECTRIC AND OTHER LOGS RUN: GR-Density SP-Resistance, CR Collar

29. WAS WELL CORED: No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	84' GL	8-3/4"	41 cf class B	---
2-7/8"	6.4#	1362' GL	5" 2-7/8"	214 cf: 75 sx class B 2% Ludense w/ 1/4# cello flk/sk & 50 sx class B w/ 1/4# cello flk/sk	---

31. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

32. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
None		

33. PERFORATION RECORD (Interval, size and number): 1233-36 & 1254-60, 1 .38" SPF 11 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1233-60	250 gal 15% HCL, 88 bbl. water, 95,634 SCF nitrogen, 22 gal. foaming agent.

35. PRODUCTION

DATE FIRST PRODUCTION: 11-1-83*

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

WELL STATUS (Producing or shut-in): SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-7-83	3	9/16"	---	---	121	---	---

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
---	FCP 131	---	---	968	---	---

36. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Vented during test; to be sold.

37. TEST WITNESSED BY: Brown

38. LIST OF ATTACHMENTS: *1st hydrocarbons to well bore; not 1st delivered

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

SIGNED

Jim L. Jacobs
Jim L. Jacobs

TITLE

Geologist

DATE

DEC 02 1983

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

NMOC

ACCEPTED FOR RECORD
FARMINGTON RESOURCE AREA
BY: *Smm*

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 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.)

37. SUMMARY OF POROUS ZONES: 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. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	389' 600 897 1191	