

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.7.

5. LEASE DESIGNATION AND SERIAL NO.

NM 16762

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Witty

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Pictured Cliffs

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

Sec. 12 T23N R10W, NMDM

12. COUNTY OR

PARISH

San Juan

13. STATE

NM

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

Dugan Production Corp.

3. ADDRESS OF OPERATOR

P.O. Box 208, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)*

At surface 790' FSL - 790' FWL

At top prod. interval reported below

At total depth

RECEIVED
MAR 02 1984
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA14. PERMIT NO.
DATE ISSUED
4-25-83

15. DATE SPUNDED

4-29-83

16. DATE T.D. REACHED

5-4-83

17. DATE COMPL. (Ready to prod.)

8-19-83

18. ELEVATIONS (DF, RSE, RT, GR, ETC.)*

6682' GL

19. ELEV. CASINGHEAD

6682'

20. TOTAL DEPTH, MD & TVD

1690'

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

1300'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

T.D.

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

965 - 970' Pictured Cliffs

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

G.R. - Density; S P - Resistance; G.R. Collar; Correlation Log

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
7"	29#	86' GL	8-3/4"	41 cf Class "B"	---
2-7/8"	6.5#	1690' GL	5-1/8"	272 cf (75 sx 2% Lodense	---
with 1/4" cello flake per sk, followed by 100 sx				class "B" neat)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER (MD)
					1 1/4"	965' GL	

31. PERFORATION RECORD (Interval, size and number)

SEE REVERSE SIDE

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE,

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
965 - 970'	250 gals. 15% HCl w/ inhibitor

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8-19-83*		flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
2-25-84	3	7/16" pos	→	-0-	8	-0-		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
4 psi	185 psi SI	→	-0-	66	-0-			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented during test; to be sold.

TEST WITNESSED BY

Jacobs

35. LIST OF ATTACHMENTS

*1st hydrocarbons to well bore; not 1st delivered yet.

ACCEPTED FOR RECORD

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

SIGNED

JIM L. JACOBS

TITLE

Geologist

MAR 05 1984
DATE 2-29-84

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

FARMINGTON RESOURCE AREA
BY S.M.V.

NMCC

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 30.

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 12: 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 32. 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: "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				
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH
			TRUE VERT. DEPTH	
PERFORATION RECORD Chacra Intervals - 1348-51', 1356-58', 1367-70', 1410-15', 1422-29', 1503-06', 1521-24', and 1550-54' (38 - 0.36" shots fired) (Set permanent wire-line bridge plug at 1300'). Pictured Cliffs - 965 - 970' (0.38" hole - 10 shots)			Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Chacra	160' 283' 688' 962' 1079' 1314'

RECEIVED
MAR 06 1984
OIL CON. DIV. 1
DIST. 3