

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
JUN 4 1993
OIL CON. DIST. 3

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR ☐ OTHER ☐

2. NAME OF OPERATOR
Dugan Production Corp.

3. ADDRESS OF OPERATOR
P.O. Box 420, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
1850' FSL & 1850' FWL (NE/4 SW/4)
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM 50999

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
The Bear

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat Chacra

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Unit K,
Sec. 22, T23N, R8W, NMPM

14. PERMIT NO. 30 045 28551 DATE ISSUED 5/91

15. DATE SPUDDED 9-3-91 16. DATE T.D. REACHED 9-6-91 17. DATE COMPL. (Ready to prod.) 5-19-93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6864' GL 19. ELEV. CASINGHEAD 6864'

20. TOTAL DEPTH, MD & TVD 1920' 21. PLUG BACK T.D., MD & TVD 1867' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY T.D. 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)* 1730-1862 (Chacra) 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density Dual Spaced Neutron; Dual Induction Guard; GR-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 PULLED
5 1/2"	14#	97'	7-7/8"	41.3 cf (35 sx class "B" neat w/2% CaCl ₂)	---
2-7/8"	6.5#	1914'	4-3/4"	350 cf (115 sx 2% Iodense w/	---
1/2# celloflake/sk & 100 sx class "B" neat w/1/2# celloflake/sk).					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
1 1/2"				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/2"	1708'	1708'

31. PERFORATION RECORD (Interval, size and number)
1730, 36, 40, 46, 55, 69, 77, 82, 90, 97, 1808, 17, 28, 41, 62 with 1 JSPF (15 holes total)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1730-1862'	42,620 gals 70-9 foam
	350 gals 15% HCL
	56,665 lbs 12/20 sand

33. PRODUCTION

DATE FIRST PRODUCTION 5-19-93 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) swabbing

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF	WATER--BBL.	GAS-OIL RATIO
5-19-93	8	---	---	---	10	12	---

FLOW, TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
---	90	---	---	30	36	---

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - plan to lay gas line to several wells in the area. TEST WITNESSED BY ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

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 Vice-President DATE JUN 02 1993 BY [Signature] FARMINGTON DISTRICT OFFICE NMOC

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

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Chacra	712' 907' 1085' 1364' 1495' 1720'	