

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FLARE BACK ☐ DIFF. EXHVR. ☐ Other ☐

3. NAME OF OPERATOR
Dugan Production Corp.

4. ADDRESS AND TELEPHONE NO.
P.O. Box 420, Farmington, NM 87499 325-1821

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2240' FNL & 543' FEL (Unit H) SE/4 SE/4

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 8-8-95 16. DATE T.D. REACHED 8/16/95 17. DATE COMPL. (Ready to prod.) 9/15/95 18. ELEVATIONS (DP, RKB, RT, OR, ETC.)* 6748' GL (est) 19. ELEV. CASINGHEAD 6748'

20. TOTAL DEPTH, MD & TVD 5450' 21. PLUG, BACK T.D., MD & TVD 5390' 22. IF MULTIPLE COMPL. 23. INTERVALS DRILLED BY T.D. 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5147' - 5380' (Gallup)

25. TYPE ELECTRIC AND OTHER LOGS RUN Phasor Induction - SFL; Formation Density Log CR-001; Automated Mud 26. WAS WELL CORRED no

27. CASING RECORD (Record all changes set in well)						Log
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED	
8-5/8"	24#	325'	12 1/4"	236 cf (200 sx class "B" w/ 2% CaCl ₂)	---	
4-1/2"	10.5#	5450'	7-7/8"	1887 cf in 2 stages (1st stage w/220 sx 50/50/2 w/ 1/4# celloflake/sk (275 cf) & 2nd stage w/625 sx 65/35/12 w/ 1/4# celloflake/sk & tail w/185 sx 50/50/2 w/5% CF-14 FLA & 1/4# celloflake/sk (1612 cf).)	---	

28. LINER RECORD					29. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8'	5300'

30. PERFORATION RECORD (Interval, size and number)		31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5147, 60, 61, 62, 63, 64, 65, 66, 67, 79, 92, 93, 94, 95, 96, 5213, 41, 47, 65, 72, 74, 77, 79, 87, 88, 89, 90, 96, 5314, 15, 16, 17, 18, 48, 52, 54, 68, 70, 74, 76, 78 & 80 with 1 JSPF.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		5147-5380'	300 gals 10% acetic 10% methanol acid
			103,200 gals slickwater
			150,000 lbs 20/40 sand

32. PRODUCTION							
DATE FIRST PRODUCTION 9/22/95**		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swabbing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 9/25/95	HOURS TESTED 8	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD	OIL—BSL. 34	GAS—MCF. 50	WATER—BSL. 50*	GAS-OIL RATIO 1470
FLOW. TUBING PRESS. N/A	CASING PRESSURE 840	CALCULATED 24-HOUR RATE	OIL—BSL. 102	GAS—MCF. 150	WATER—BSL. 150	OIL GRAVITY	

33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. *frac water

34. LIST OF ATTACHMENTS **1st new oil swabbed to tank.

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

SIGNED John Alexander TITLE Operations Manager BY DATE 10/11/95

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	998'	
				Kirtland	1232'	
				Fruitland	1518'	
				Pictured Cliffs	1724'	
				Lewis	1864'	
				Chacra	2128'	
				LaVentana	2524'	
				Upper Cliff House	3215'	
				Upper Menefee	3232'	
				Lower Cliff House	3254'	
				Lower Menefee	3268'	
				Point Lookout	4085'	
				Mancos	4311'	
				Gallup	4885'	

38. GEOLOGIC MARKERS