

Form 3160-4
(November 1983)
(formerly 9-330)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 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 or Federal regulations) At surface 2205' FSL & 2205' FWL At top prod. interval reported below At total depth					
14. PERMIT NO. API#		DATE ISSUED 5-10-90			
15. DATE SPUDDED 10-11-90		16. DATE T.D. REACHED 10-15-90		17. DATE COMPL. (Ready to prod.) 11-2-90	
18. ELEVATIONS (DF, RKB, RT, GB, ETC.) 6547' GL; 6559' KB		19. ELEV. CASINGHEAD 6547'			
20. TOTAL DEPTH, MD & TVD 4620'		21. PLUG, BACK T.D., MD & TVD 4540'		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)* 4314-4500' - Gallup		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Guard Log; Compensated Density Log; 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
8-5/8"	24#	224' RKB	12-1/4"	159 cf class "B" neat+2% CaCl ₂	---
4-1/2"	10.5#	4614' RKB	7-7/8"	1709 cf in 2 stages (1st stage w/250 sx 50-50 pos + 2% gel & 1/4# celloflake/sk (318 cf). 2nd stage w/600 sx 65-35 + 12% gel w/1/4# celloflake/sk & 50 sx 50-50 pos + 2% gel & 1/4# celloflake/sk (1391 cf).)	---
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	AMOUNT PULLED
30. TUBING RECORD			DV Tool @ 3558'.		
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	4482'				
31. PERFORATION RECORD (Interval, size and number)					
4314 (1 hole), 15,16,17,18,19,20 (12 holes), 23,24 (2 holes), 34,35,36,37 (4 holes), 4482 (1 hole), 88 (1 hole), 89 (2 holes), 90,91, 92 (3 holes), 93,94,95,96,97,98 (12 holes), 99, 4500 (2 holes). Total of 40 holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4314'-4500'		350 gals 7 1/2% HCL			
		96,000 gals slickwater			
		124,000# 20/40 sand			
33. PRODUCTION					
DATE FIRST PRODUCTION 11-2-90		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) producing
DATE OF TEST 11-5-90	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD 45	OIL—BBL. 18	GAS—MCF. *45
WATER—BBL. ---	GAS—OIL RATIO 400				
FLOW. TUBING PRESS. ---	CASING PRESSURE 50	CALCULATED 24-HOUR RATE 45	OIL—BBL. 18	GAS—MCF. *45	WATER—BBL. 40°
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					
35. LIST OF ATTACHMENTS *Water is frac fluid.					
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		DATE 11-5-90	

RECEIVED

NOV 27 1990

OIL CON. DIV.
DIST. 3

LEASE DESIGNATION AND SERIAL NO.

NM 32124

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Calgary

WELL NO.

6

FIELD AND POOL, OR WILDCAT

South Bisti Gallup

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

Sec. 6, T23N, R10W, NMPM

12. COUNTY OR PARISH
San Juan13. STATE
NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GB, ETC.) 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

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

29. LINER RECORD 30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33. PRODUCTION

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

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 TITLE DATE

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

