

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

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 208, Farmington, NM 87401

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

At surface 790' FNL - 790' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7-22-81

12. COUNTY OR
PARISH
San Juan13. STATE
NM

15. DATE SPUDDED

2-24-82

16. DATE T.D. REACHED

3-5-82

17. DATE COMPL. (Ready to prod.)

8-25-82

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

7028' GL; 7040' RKB

19. ELEV. CASINGHEAD

7028' GL

20. TOTAL DEPTH, MD & TVD

6404'

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

6002'

22. IF MULTIPLE COMPL.,
HOW MANY*

single

23. INTERESTED
PARTIES
ROTARY TOOLS
CABLE TOOLS

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

5112-5328, Gallup

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, CDL, GR-CCL

27. WAS WELL CORED
No

CASING RECORD (Report all strings set in well)					AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	
8-5/8"	24	202' RKB	12-1/4"	159 cf class B w/ 2% CaC	---
4-1/2"	11.6 & 10.5	6403' RKB	7-7/8"	1st stage 557 cf class B	---
+ 4% gel & 1# flocele per sk & class B w/ 1# flocele/sk; 2nd stage 1396.5 cf 65-35 + 12% gel					
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
None					
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	5354'	---			

31. PERFORATION RECORD (Interval, size and number)

6287-97', 10 holes, 3-1/8"

6102-08' & 6260-70', 16 holes

Set cast iron bridge plug at 6052, dumped 50' cement on top w/ dump bailer. PBTD 6002'.
SEE REVERSE FOR GALLUP PERFS & TREATMENT.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6287-97'	250 gals 15% HCL
6260-70, 6287-97	500 gals 15% HCL
6102-08, 6260-70	16,000 gals Mini Max III-30 gel,
24,000# 20-40 sand,	420 gal condensate, 6 gal Aquaflo
	32# B-5 breaker, 8 gal X-cide

33. DATE FIRST PRODUCTION 8-23-82* PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping 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
8-25-82	8	none	→	15	25	---	1667
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-0-	675 psi SI	→	45	75	---	40° est.	

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 new oil to tanks during swabbing operation.

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

9-3-82

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

NMOCC

ACCEPTED FOR RECORD
9-3-82
SEP 09 1982
BY [Signature]

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 TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			GALLUP PERFS: 5112-22, 5 holes; 5134-44, 5 holes; 5162-68, 3 holes; 5202-12, 5 holes; 5224-34, 5 holes; 5238-44, 3 holes; 5280-86, holes; 5289-95, 6 holes; 5318-28, 10 holes. Total 48 holes.	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Mesaverde Point Lookout Mancos Gallup Greenhorn Graneros Dakota	540' 727' 1400' 1658' 1826' 2390' 4098' 4263' 4810' 6000' 6067' 6100'	
			Treated Gallup perfs with: 75,000# 20-40 sand; 66,866 gal slickwater; 500 gal 15% HCL; 94 gal Aquaflo; 235# FR-2; 1/2 gal I-15 30 RCN ball sealers			