

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

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. LESVR. ☐ Other Re-completing

2. NAME OF OPERATOR Thomas A. Dugan

3. ADDRESS OF OPERATOR Box 234 Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FNL 660' FWL Sec. 6, T27N, R14W
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-2174A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME Raven

9. WELL NO. 1

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T27N, R14W NMPPI

12. COUNTY OR PARISH Santa Tula

13. STATE New Mexico

14. PERMIT NO. _____ DATE ISSUED 10-13-65

15. DATE SPUDDED 10-13-65 16. DATE T.D. REACHED 10-15-65 17. DATE COMPL. (Ready to prod.) 10-22-65

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5706 GR

19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 5710 21. PLUG, BACK T.D., MD & TVD 5686 22. IF MULTIPLE COMPL., HOW MANY* _____

23. INTERVALS DRILLED BY Surface - T.D.

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

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN IES

27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
<u>9 5/8</u>	<u>32.3</u>	<u>168'</u>	<u>13 3/8"</u>
<u>5 1/2</u>	<u>15.5</u>	<u>5707</u>	<u>8 3/4</u>

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)
<u>2 3/8</u>	<u>5481</u>

31. PERFORATION RECORD (Interval, size and number) 5426 +. 5436 2 jets / ft

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>5426-5436</u>	<u>35,200 # 20-40 Sd</u>
	<u>57,070 gal water</u>

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 11-1-65 HOURS TESTED 3 hrs CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD → OIL—BBL. — GAS—MCF. 1278 WATER—BBL. — GAS-OIL RATIO _____

FLOW. TUBING PRESS. 95 CASING PRESSURE 478 CALCULATED 24-HOUR RATE → OIL—BBL. — GAS—MCF. 1398 MCF WATER—BBL. — OIL GRAVITY-API (CORR.) _____

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY T. A. Dugan

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 Thomas A. Dugan TITLE Engineer DATE 1-6-66