UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE.

Form approved. Budget Bureau No. 42-R355.6.

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

USA	NM-	1	8	3	2	2

NET COMPLETION OR RECOMPLETION REPORT AND LOG*	GEOLOGICAL SURVEY USA NM-18322
THE TYPE OF COMPLETION: STAIN ON ILLAND ORTHOR STAIN OF STAIN ON ILLAND ORTHOR STAIN ON ILLAND ORTHOR JOHN F. SCHALK INDICATE OF OFFICIAN JOHN F. SCHALK INDICATE OF TRAIN OR THE CONTROL OR THE C	FTION OR RECOMPLETION REPORT AND LOG*
Type of completion:	
Note of the property Defended	
2 NAME OF OPERATOR JOHN E. SCHALK 3 ADDRESS OF OPERATOR P.O. BOX 25825 / ALBUQ., NM 87125 At surface of 10' FSL; 660' FEL At surface 610' FSL; 660' FEL At top prod. interval reported below At total depth At total depth 14. Permit No. Date 1881ED Richard R	
3. ADDITA D. SCHTALE P.O. BOX 25825 / ALBUQ., NM 87125 10. FIELD ARP POOL OR WILL AL LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* 11. DEFINITION OF WELL (Report location clearly and in accordance with any State requirements)* 11. EXECUTE ALL ALL CONTROL OF WELL (Report location clearly and in accordance with any State requirements)* 11. EXECUTE ALL CONTROL OF WELL (Report location clearly and in accordance with any State requirements)* 11. EXECUTE ALL CONTROL OF WELL (Report location) 12. COUNTY OR MELLEN THE ALL CONTROL OF WELL (Report location) 13. EXECUTE ALL CONTROL OF WELL (REPORT LOCATION AND ALL CONTROL OF	Schalk 29-4
P.O. BOX 25825 ALBUQ., NM 87125	ALK
4. LOCATION OF WELL (Regor) location desiry and in accordance with any State requirements)* At surface 610' FSL; 660' FEL. At torp prod. interval reported below At total depth At total depth At total depth At total depth 14. PERMIT NO.	11
At total depth 14. FERMIT NO. DATE IBSTED 12. COUNTY OR 13. B Sec. 23, T-29N	
At top prod. interval reported below At total depth At total depth 14. Fermit No. Date issted 12. county or 13. sec. 23, T-29N	
14. FERMIT NO. BATE ISSUED 12. COUNTY OR 13. 18. 18. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19.	
14. FERMIT NO. DATE IBSTED 12. COUNTY OR 13. M 13. M 15. DATE EDUCATION 16. DATE ID. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, OR, PTC.)* 19. ELEV. CAN 70.23 GR	Sec. 23, T-29N, R-
15. Date RPUBLIED 16. Date 1.0. REACHED 17. Date Compt. (Ready to prod.) 18. Elevations (OF, RRB, RT, OR, ETC.) 19. ELEV. CAS 5/23/R 6/17/8 6/16/78 6/16/78 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23 70.23	
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S	Rio Arriba N. M.
20. TOTAL IMPTH. MD & TVD	"
124	
24. PRODUCTION INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3716 to 3927 - Pictured Cliffs 26. TIPE ELECTRIC AND OTHER LOGS RUN 1) Dual Induction—Laterolog 27. WAS WELL 29. Compensated Neutron - Formation Density CASING RECORD (Report all strings set in seell) CASING RECORD (Report all strings set in seell) CASING RECORD (Report all strings set in seell) 8-5/8" 23. 321'KB 11" 150 SXS II.L. 'B' 4-1/2" 11.60 4128'KB 7-7/8" 150 SXS II.L. 'B' 29. LINER RECORD BIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEFTH BET (MD) FACKER 29. SACK PETH BET (MD) FACKER 29. LINER RECORD BIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEFTH BET (MD) FACKER 29. SACK PETH BET (MD) FACKER 29. SACK SACK SACK SACK SACK SACK SACK SACK	HOW MANY DRILLED BY
26. TIPE ELECTRIC AND OTHER LOGS RUN 1) Dual Induction - Laterolog 27. WAS WELL 2.) Compensated Neutron - Formation Density No 28. CASING RECORD (Report all strings set in well) 29. CASING RECORD (Report all strings set in well) 8 - 5 / 8" 23 32 * KB	1 10.5
20. CASING RECORD (Report all strings set in well) CASING BIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD 8-5/8" 23 321 KB 11" 150 SXS H.L. 'B' 4-1/2" 11.60 4128 KB 7-7/8" 150 SXS H.L. 'B' 29. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER 2-3/8" 3816 KB 31. PERFORATION RECORD (Interval, size and number) e Shot per Foot at: 16, 3719, 3722, 3725, 3728, 3736, 3738 3716 - 3927 Stable Foam Frac 1, 272, 300 Nitrogen 107, 500 # Sand 20	SURIEI MADE
2) Compensated Neutron - Formation Density No 28. CASING RECORD (Report all strings set in well) 29. LINER RECORD HOLE SIZE CENENTING RECORD AMOUNT 8-5/8" 23 321 KB 11" 150 SXS L. B' 4-1/2" 11.60 4128 KB 7-7/8" 150 SXS L. B' 29. LINER RECORD SOLE DEPTH SET (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER 29. LINER RECORD SOLE DEPTH SET (MD) PACKER 29. LINE RECORD SOLE DEPTH SET (MD) PACKER 29. LINE RECORD SOLE DEPTH SET (MD) PACKER 29. LINE RECORD SOLE DEPTH SET (MD) PACKER 20. LINE RECORD SOLE DEPTH SET (MD) PACKER 21. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 22. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 23. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 24. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 25. DEPTH INTENVAL (MD) AMOUNT AND KIND OF MATERIAL 26. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 27. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 28. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 29. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 20. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 22. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 23. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 24. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 25. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 26. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 27. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 28. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ET 29. ACID. SHOT.	- Pictured Cillis
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CASING RECORD (Report all atrings set in set!) CASING RIZE	
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29. LINER RECORD **BIZE** TOP (MD)** BOTTOM (MD)** SACKS CEMENT** SCREEN (MD)** SIZE** DEFTR SET (MD)** PACKER** 2-3/8"* 3816 KB** 31. PERFORATION RECORD (Interval, size and number)** SCREEN (MD)** SIZE** DEFTR SET (MD)** PACKER** 2-3/8"* 3816 KB** **BIZE** TOP (MD)** BOTTOM (MD)** SACKS CEMENT** SCREEN (MD)** SIZE** DEFTR SET (MD)** PACKER** 2-3/8"* 3816 KB** **BIZE** DEFTR SET (MD)** PACKER** 2-3/8"* 3816 KB** **BIZE** DEFTR SET (MD)** PACKER** 2-3/8"* 3816 KB** **DEFTR SET** SACTOR: CEMENT SQUEEZE. ET (MD)** AMOUNT AND KIND OF MATERIAL (MD)*	23 321'KB 11" 150 sxs II.L. 'B'
BIZE	11.60 4128'KB 7-7/8" 150 sxs H.L. 'B'
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2-3/8" 3816 KB	
31. PERFORATION RECORD (Interval, size and number) e Shot per Foot at: 16, 3719, 3722, 3725, 3728, 3736, 3738, 41, 3744, 3747, 3750, 3753, 3756, 3759, 527 Stable Foam Frac. 1, 272, 300 Nitrogen 107, 500 # Sand 20	
e Shot per Foot at: 16, 3719, 3722, 3725, 3728, 3736,3738, 3716 - 3927 41, 3744, 3747, 3750, 3753, 3756,3759, 3788, 3736,3759, 3788, 3736,3759, 3788, 3756,3759, 3788, 3788, 3886, 3889, 3925, 3927 TAL OF 20 SHOTS PRODUCTION DATE FIRST PRODUCTION OIL—BBL. GAS—MCF. WATER—BBL. WATER—BBL. TEST WITNESS 273 197 OIL—CON. CON.	
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41, 3744, 3747, 3750, 3753, 3756, 3759 80, 3883, 3886, 3889, 3925, 3927 TAL OF 20 SHOTS PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Production) SHU DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR BATE 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITH PRODUCTION TEST WITH PRODUCTION WATER—BBL. OIL CON. CON.	t at: DEPTH INTERVAL! (MD) AMOUNT AND KIND OF MATERIAL USED
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DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. GAS—MCF. WATER—BB. TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL NOIL SERVIT AND 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL NOIL SERVIT AND 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITH DAY 273 197	
OIL CON CON	
25 FIGT OF ATTACHMENTS	id, used for fuel, vented, etc.)
DIST. 3	OIL CON. COM. /
	DIST. 3
36. I hereby certify that the foregoin and attached information is complete and correct as determined from all available records	foregoin and attached biformation is complete and correct as determined from all available records

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