

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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 ☐				5. LEASE DESIGNATION AND SERIAL NO. SF 080565-A			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----			
2. NAME OF OPERATOR JOHN E. SCHALK				7. UNIT AGREEMENT NAME -----			
3. ADDRESS OF OPERATOR P. O. BOX 25825/ ALBUQUERQUE, NM 87125				8. FARM OR LEASE NAME Schalk-Gulf			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 925' FNL; 790' FEL At top prod. interval reported below At total depth				9. WELL NO. 2			
14. PERMIT NO.				DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
15. DATE SPUDDED 6/11/81				16. DATE T.D. REACHED 6/30/81		17. DATE COMPL. (Ready to prod.) 10/29/81	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7168' GR				19. ELEV. CASINGHEAD 7168'			
20. TOTAL DEPTH, MD & TVD 6282'		21. PLUG BACK T.D., MD & TVD 6280'		22. MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY all	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5346 - 5447 5840 - 5984						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN 1) Dual Induction-Laterolog 2) Compensated Neutron - Formation Density						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24		311		12-1/4"	
4-1/2"		10.5#		6282		7-7/8"	
CEMENTING RECORD				AMOUNT PULLED			
210 sxs Class 'B'							
400 sxs Class 'B' &							
170 sxs 50/50 Posmix							
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8		5868'		None			
31. PERFORATION RECORD (Interval, size and number)							
5346, 48, 59, 61, 66, 68, 70, 72, 90, 92, 97, 98, 5411, 12, 13, 14, 15, 28, 30, 32, 41, 43, 45, 47, (24 Holes 3-1/8" Select Fire) 5840, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 75, 77, 81, 83, 5924, 26, 28, 33, 35, 37, 39, 41, 83, 84. (25 holes 3-1/8" Select Fire)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5346-5447				53,250 Gal 2% KCL-Flush w/3570			
5840-5984				gal. 2% KCL H2O -1500 gal 15% HCL			
				51,750 gal. 2% KCL-Flush w/ 3906			
				gal. 2% KCL H2O.			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut-In	
DATE OF TEST 11/4/81		HOURS TESTED 3		CHOKE SIZE .75		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 163		CASING PRESSURE 858		CALCULATED 24-HOUR RATE		OIL—BBL. 4412	
GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY					
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

STEVE SCHALK

TITLE AGENT

DATE 12/9/81

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

NMOC

CAPTIONED: LAND

BY

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:			38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH
				TRUE VERT. DEPTH
OJO ALAMO	3130	3586		
FRUITLAND	3586	3679		
PIC.CLIFFS	3679	4616		
CHACRA	4616	5342		
CLIFFHOUSE	5342	5455		
MENEFEE	5455	5836		
POINT LOOKOUT	5836			
T.D.				