

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐	5. LEASE DESIGNATION AND SERIAL NO NM-18319
2. NAME OF OPERATOR FALCON SEABOARD GAS COMPANY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR C/O DAVE SIMMONS P. O. BOX 48, FARMINGTON, NM 87499	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1640' FNL & 880' FWL	8. FARM OR LEASE NAME 29-4 CARSON 20
14. PERMIT NO	9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6603	10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal Pool
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 20-29N-4W
	12. COUNTY OR PARISH Rio Arriba
	13. STATE New Mexico

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

TEST WATER SHUT-OFF	FULL OR PARTIAL CLOSING	WATER SHUT-OFF	REPAIRING WELL
FRACURE TREAT	MULTIPLE COMPLETION	FRACURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE		SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE PLANS	(Other) Logs, production csg, cement	X
OTHER		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

8-12-90 through 8-18-90: Drilled 7-7/8" hole to total depth of 3610' KB. Reached TD 4:45 PM 8-16-90. Halliburton Logging Service ran Induction Guard log, Spectral Density w/ high resolution over coals, Micro log. Cut rotary side wall cores. Ran 82 joints 5-1/2", 17#, N80, LT&C, R3 casing (3601.44 ft. threads off) landed casing at 3606.44' KB. Float collar at 3562' KB, DV Tool @ 1647' KB. Cemented casing in two stages as follows: 20 bbls mud flush, 200 sacks (242 cu. ft.) 50/50 poz, 2% gel, 0.6% Halad 322, tailed with 225 sacks (265.50 cu. ft.) Class "B" standard, 0.4% Halad 344, 0.4% CFR-3, 0.2% Super CBL. Circulation good throughout 1st stage. Plug down at 12:00 midnight. Checked float Held. Dropped open bomb, open DV tool and circulated 3 hrs. cemented 2nd stage with 10 bbls flo-check, 300 sacks (495 cu. ft.) HOWCO Lite, 0.6% Halad 322, 2% KCL (BWOW) 1/4#/sk flocele, tailed with 50 sacks (59 cu.ft.) Class "B" neat. Circulation good throughout 2nd stage, circulated 10 bbls good cement to surface. Plug down at 4:00 AM 8-18-90. Set slips with 60,000# tension and cut off casing. Rig down Arapahoe Rig #7. Released rig At 8:00 AM.

Note: Halliburton cement job log attached. Centralizer were run a minimum of one every 200 ft. on casing string with FLuid master centralizer placed below Ojo Alamo and in bottom of Ojo Alamo as well as one above DV Tool.

18. I hereby certify that the foregoing is true and correct

SIGNED R. D. Simmons	TITLE Agent	DATE 8-19-90
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(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL IF ANY:

TITLE
ACCEPTED FOR RECORD

NMOCD

*See Instructions on Reverse Side

SEP 12 1990

FARMINGTON RESOURCE AREA

BY *[Signature]*

HALLIBURTON SERVICES JOB LOG

WELL NO. 20-1 LEASE 37-1 (MASON) TICKET NO. 020705
 CUSTOMER FALCON SEABOARD PAGE NO. 1
 JOB TYPE 5 1/2" L.S. 2STG DATE 8-17-90

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	145							ON LOCATION - Rig up
	2230							Have SAFETY MEETING
	2247	2.2	20		-		50	MUD FILLS ahead
	2258	3.3	10		-		150	water spacer
	2259	4.3	43		-		170	MIX + pump 200 SIS CNT @ 13.6"
	2309	3.2	47		-		150	MIX + pump 225 SIS CNT @ 15.6"
	2324				-			CNT MIXED, WASH pumps & lines, Drop plug
	2326	4	43		-		30	DISPLACE WATER
	2337	3.5	39		-		50	" MUD
	2348	3.5	82 TOTAL		-		700 1500 1500	plug DOWN
	2349				-			check float OK
	0021	1			-		0	Pump 10 open D.V. TOOL
	0021	1	0		-		1400	TOOL OPEN
	0024	3	8		-		50	SHUT DOWN - Rig up Rig to circ.
	03:00	2.5	10					START CATCH WATER
	03:05	4	10					Pump FRESH WATER SPACER
	03:07	4	10					Pump Superflow
	03:10	4	10					Pump Spacer
	03:16	4	88					MIX 300 SX LEAD CNT @ 13.1" / gal
	3:42	3	10.5					MIX 500X TAIL CNT @ 15.6" / gal
	3:48							SHUT DOWN - Drop Plug
	3:49	4	0				400	DISPLACE w/ FRESH WATER
			38.2				1750	Plug down - check float - LEAKING
							2250	PRESSURE UP again
								CHECK FLOAT - HELD
								Circulated 10 good barrels of cement

CUSTOMER