NMOCC

Form 9-331 a (Feb. 1951)

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(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Offic	Santa re
Lana Ome	
	078139
Lease No.	

Unit Elliott Gas Unit *C*

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLA	ANS		
NOTICE OF INTENTION TO TEST WATER		SUBSEQUENT REPORT OF ALTERING CASING.	
NOTICE OF INTENTION TO RE-DRILL O	1		
NOTICE OF INTENTION TO SHOOT OR			
NOTICE OF INTENTION TO PULL OR ALL NOTICE OF INTENTION TO ABANDON W			
(INDICATE	E ABOVE BY CHECK MARK NA	ATURE OF REPORT, NOTICE, OR OTHER DATA)	
Elliott Gas Unit "C"		Parada atau 30 a ta da 31 a a	
Elliott Gas out . C.	-	Farmington, New Moxico November	12 , 19.5
W 11 N 1	11650	(N) 1750 (F).	•
well INo is located	d It. from;	$\begin{bmatrix} N \\ S \end{bmatrix}$ line and 1750 ft. from $\begin{bmatrix} E \\ M \end{bmatrix}$ line of	sec y
NF/4 of Section 9	T-30-K	R-9-N.M.P.M.	4/
(¼ Sec. and Sec. No.) Blanco-Hesaverde		(Meridian) New Mexicol	4/1
(Field)	(County or S		
		(State of Territor)	ં છે 🕊
The elevation of the derrick fi	loor above sea level	is 6194 ft.	1 85
The elevation of the derrick f			2 85 S
(State names of and expected depths to o	DETAILS bjective sands; show sizes, ing points, and all othe liott Gas Unit	S OF WORK weights, and lengths of proposed casings; indicate mudding important proposed work) #C** Well No. 1. and attempted to	ta ffunc
ver rig was moved on Elled 7 joints of 2-3/8" tules. Run free point to 50, but cutter chamber ble 4655'. Cut off tubing and pulled and recovered the Bowen overshot and mutes. Came out of hole 300 sacks of cement. Brittock at 4610'. Brilled ner with Burns leaderal ed cement plug to 5370' 0000 HRC packer and set	DETAILS bjective sands; show sizes, ing points, and all othe liott Gas Unit thing and 15' of 035' and found (ew off and faile at 4646' and past same. Cleans jars. Latched and recovered (illed cement ref in a whipstock hanger 4503-538 and tested pipe at 4475'. Test	weights, and lengths of proposed casings; indicate muddle important proposed work) "C", Well No. 1, and attempted to the 8th joint, when hole caved it tubing free at 4950'. Ran chemical to cut. Re-ran cutter and failed and recovered same. Cut of alled and recovered same. Cut of conto fish and jarred with 35,000 of tubing. Set cement retained taken at 4540 and solid cement in hole from 4610' to total depth of the same at 4540 and solid cement in the from 4610' to total depth of the same at 4540 and solid cement in the from 4610' pounds, failed to hole above packer and set at 4475'	o pull to in and stall cutted to get tubing it. Went D pounds or at 45% of 53851. of comments of pressure the pressure.
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Title Field Clerk

Cemented top of liner with 90 sacks of cement. Cleaned out to 5370°. Ran Gamma day collar log for log coverage of new hole. Perforated with two shots per foot 5181-5228, 5242-87, 5296-5309, 5316-23, 5332-38. Then sand-water fracked with 46,600 gallams water and 50,000 pounds sand. Formation broke at 1800 pounds. Average injection rate 78 BPM. Set Baker wire line bridge plug at 48401. Plug failed to hole. Set 2nd bridge plug at 4805°, tested with 1300 pounds, held ok. Perforated with two shots per foot 4706-59, 4774-4802. Sand water fracked with 41,600 gallons water and 40,000 pounds sand. Formation broke at 2500 pounds. Average injection rate 55.6 BPM. Brilled bridge plug and cleaned out to 5370°. Preliminary test 6325 MCFPD.