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ſ	NO. OF COPIES RECEIVED						
	DISTRIBUTION	NEW MEXICO OIL CO	ONSERVATION COMMISSION	Form C-104			
Ì	SANTA FE		FOR ALLOWABLE	Supersedes Old C-104 and C-110			
Ī	FILE /		AND	Effective 1-1-65			
	U.S.G.S.	AUTHORIZATION TO TRA	NSPORT OIL AND NATURAL G	AS			
Ì	LAND OFFICE						
	TRANSPORTER OIL / GAS /			TOTAL STATE			
	OPERATOR 2						
1.	PRORATION OFFICE			/ KLULIVED			
	El Paso Natural Gas Co	траву		1110 29 1970			
	Box 990, Farmington,	New Mexico 87401	Other (Please explain)	OIL CON. COM.			
	New Well	nist 3					
	Recompletion	Oil Dry Ga	s See Back for De				
	Change in Ownership	Casinghead Gas Conden	= 1				
	Change in Ownership						
	If change of ownership give name and address of previous owner			· · · · · · · · · · · · · · · · · · ·			
II.	DESCRIPTION OF WELL AND I	EASE	ormation Kind of Lease	Lease No.			
	Lease Name	Well No. Pool Name, Including For Blanco Mosa	•••••				
	San Juan 32-9 Unit	1 Diageo Mega	V GI de	0.0.00			
	Location K 1650	Feet From The South Lin	e and Feet From 5	The West			
	Line of Section 18 Tow	nship 31N Range 9V	W , NMPM, San	Juan County			
		OF OF AND MARKINAL CA	e				
III.	DESIGNATION OF TRANSPORT Name of Authorized Transporter of Oil	or Condensate	Address (Give address to which approx	ved copy of this form is to be sent)			
	El Paso Natural Gas Co		Box 990, Farmington, Ne				
	Name of Authorized Transporter of Casinghead Gas or Dry Gas A El Paso Natural Gas Company Unit Sec. Twp. Rge.		Box 990, Farmington, New Mexico 87401 Is gas actually connected? When				
	If well produces oil or liquids, give location of tanks.	L 13 31N 9W					
	If this production is commingled wit	h that from any other lease or pool,	give commingling order number:				
	COMPLETION DATA			Plug Back Same Res'v. Diff. Res'v.			
	Designate Type of Completio		X	P.B.T.D.			
	Date Spudded ₩/O 5-2-70	Date Compl. Ready to Prod. 5-16-70	Total Depth 6179'	6148'			
	Elevations (DF, RKB, RT, GR, etc.) 6638* GL	Name of Producing Formation Mesa Verde	Top 61 /Gas Pay 5222 °	Tubing Depth 5981*			
			5718-30, 5742-54,	Depth Casing Shoe			
	5788-94, 5826-32, 5946-	,,,		6179'			
			D CEMENTING RECORD				
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT			
	12 1/4"	9 5/3"	172'	125 Sks.			
	8 3/4"	7''	5177'	300 Sks.			
	6 1/4"	4 1/2"	6179'	125 Sks.			
		2 3 /8"	5981'	Tubing			
V.	TEST DATA AND REQUEST FO	OR ALLOWABLE (Test must be a	after recovery of total volume of load oil	and must be equal to or exceed top allow-			
	OIL WELL	abte jos tinta di	epth or be for full 24 hours) Producing Method (Flow, pump, gas li	ft. etc.)			
	Date First New Oil Run To Tanks	Date of Test	Producting Method (1. tom, panis, Bas	,,,,			
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size			
	Actual Prod. During Test	Oil-Bbis.	Water - Bbls.	Gas-MCF			
	GAS WELL	I ength of Tast	Bbls. Condensate/MMCF	Gravity of Condensate			
	Actual Prod. Test-MCF/D 2 197 MCF/D	Length of Test 3 Hours	10	36. 7			
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size			
	Calculated A.O.F.	673	827	XXX 3/4" Variable			
			- 11				

VI. CERTIFICATE OF COMPLIANCE

IV

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Balliast.	. ~	4,	Ľ	W.	MOOD

	· · · · · · · · · · · · · · · · · · ·
	(Signature)
Petroleum Enginee	r

(Title)

XXX J une 25, 1970

(Date)

OIL CONSERVATION COMMISSION

APP	ROVED		JUN S	2,9,19/U -,1 9
BV	Original Sign	ed by A. R	. Kendrici	k
	PETROLAUM			
1111				

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

WORKOVER

	The second secon
5-2-70	Rigged up Dwinell Bros. rig #1, cut off stuck tubing at 5277', pulled tubing.
5-3-70	Set cement retainer at 5091', tested casing to 1000 psi, would not hold. Squeezed
	open hole w/150 sacks cement. Located holes in 7" casing (3031-49') (3080-97')
	set cement retainer at 2952', squeezed holes w/125 sacks of cement.
5-4-70	Drilling cement and retainer, blowing hole.
5 -5-70	Drilling cement and retainer at 5091'.
5-6-70	Reaming out cement in 7" casing (1400' to 1700').
5-7-70	Drilling sidetrack hole from 5194' w/gas.
5-8-70	Drilling sidetrack hole w/gas. 4° at 5210', 2 3/4° at 5250', 3 1/2° at 5311'.
5-9-70	Drilling.
5 -10-70	Reached total depth of 6179', 2 1/2° at 5700', 1 1/2° at 6179'. Ran 190 joints 4 1/2",
	10.5#, K-55 casing (6169') set at 6179' w/125 sacks of cement.
5-11-70	P.B.T.D. 6148'. Perf. 5718-30', 5742-54', 5788-94', 5826-32', 5946-52', 5974-86'
	w/18 SPZ. Frac w/70,000# 20/40 sand, 66,900 gal. water. Dropped 5 sets of 18

5-11-70 P.B.T.D. 6148'. Perf. 5718-30', 5742-54', 5788-94', 5826-32', 5946-52', 5974-86' w/18 SPZ. Frac w/70,000# 20/40 sand, 66,900 gal. water. Dropped 5 sets of 18 balls, flushed w/4000 gal. water. Set baffle at 5522' and tested to 4000#. Perf. 5222-28', 5238-44', 5300-12', 5342-54' w/18 SPZ. Frac w/20,000# 20/40 sand, 20,980 gal. water, dropped 3 sets of 18 balls, no flush.

5-12-70 Blowing well, drilled baffle at 5522'.

5-13-70 Ran 190 joints 2 3/8", 4.7#, J-55 tubing (5972') landed at 5981', with seating nipple on bottom.

6-16-70 Date well was tested.