## 51511:1BUT 104

## NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE AND

Hirin C+104	
Supersedes Old C-101 and	6.110
Effective 1-1-65	3 170

U.S.G.S.	AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS			
THAN PORTER OIL				
OPERALOR GAS				
PROPATION OFFICE				
El Paso Natural Gas	Company			
Address				
P.O. Box 289, Farmin	gton, New Mexico 87401	Other (Please explain)		
New Well	Change in Transporter of:		•	
Recompletion X Change in Ownership	OII Dry C Casinghead Gas Cond-	Gas		
If change of ownership give name				
and address of previous owner				
DESCRIPTION OF WELL AND Lease Name	Well No.   Pool Name, Including	Formation   Kind of Lease	Lease No.	
Sinclair Com	1(OWWO) Blanco Mes		Ledae No.	
Location Unit Letter J ; 14	50 Feet From The South Li	tne and 1550 Feet From	rhe East	
Line of Section 32 To	ownship 32N Range	11W , NMPM, Sa	an Juan County	
DESIGNATION OF TRANSPOR	RTER OF OIL AND NATURAL G.	AS Address (Give address to which approx	red conv of this form is to be sent)	
El Paso Natural Gas		P.O. Box 289, Farmingto	•	
None of Authorized Transporter of Co		Address (Give address to which approx	ed copy of this form is to be sent)	
El Paso Natural Gas (	Company Unit   Sec.   Twp.   Ege.	P.O. Box 289, Farming to		
give Iccation of tanks.	J 32 32N 11W			
If this production is commingled w COMPLETION DATA	ith that from any other lease or pool,	, give commingling order number:		
Designate Type of Completi	on - (X) Oil Well Gas Well	New Well Workover Deepen	Plug Back   Same Resty, Diff. Resty,	
Date Spuaded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.	
2-2-53 Elevations (DF, RKE, RT, GR, etc.)	W/o 1-24-79 Name of Froducing Formation	5790' Top <del>CM</del> /Gas Pay	5771'	
6295' GR	Mesa Verde	4567'	Tubing Depth 5629	
	,4632,4709,4717,4724,473	31,4738,4745,4763,4771,	Depth Casing Shoe	
<u>4778,4887,4920,4932,49</u> 5254 5275 5282 5289 53	<u>58,4964,5036,5044,5068,5</u> 302 5309 5325 5331 5338 5	5076,5228,5234,5241,5248, 5345,5366,5389,5398,5414,	5790' 5451 5476 5500 5506 *	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT	
13 3/4"	9 5/8''	172'	150 sks	
8 3/4'' 6 1/4''	7'' 4 1/2''	4535'	300 sks	
0 1/4	2 3/8"	5790 ' 5629 '	252 cf tubing	
	OR ALLOWABLE (Test must be a	after recovery of total volume of load oil a		
OII, WELL Date First New Oil Run To Tanks	Date of Test	epth or be for full 24 hours)   Producing Method (Flow, pump, gas life	, etc.)	
			y a contribution	
Length of Test	Tubing Pressure	Cusing Pressure	Choke Size	
Actual Prod. During Test	Oil-Bbla.	Water - Bbls.	Gas-MCF	
*5554,5575,5604,5618 <sup>1</sup>	<u> </u>		MAR 191979	
GAS WELL Actual Frod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condonage T 3	
Action 7 tour 1001-18.0170		Buss. Condensate, Marie	Gravity of Sondon BIST. 3	
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in) 434	Casing Pressure (Shut-in) 722	Choke Sixe	
CERTIFICATE OF COMPLIAN		<b>1</b>	LTON COMMISSION	
	and the second of the Common sections	APPROVED MAK	20 19/3 2 19/3	
commission have been complied v	regulations of the Oll Conservation with and that the information given best of my knowledge and belief.		by A. R. Kendrick	
	<b>.</b>	TITLE SUPERVISOR	DIST. 43	
6 9 1.		This form is to be filed in compliance with RULE 1104.		
J. J. Bus	Co	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 NULE 111.  All sections of this form must be filled out completely for allowable on new and recompleted wells.		
1	g Clerk			
(Tit	le)			
	3, 1979	Fitt out only Sections I. II.	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.	
(Da	(e)	Separate Forms C-104 must	be filed for each pool in multiply	
	<b>!</b>	l completed wells.		

## Workover

- 12-30-78: Moved on Dwinell Bros. to workover. Killed well and attempted to pull parted tubing.
- 12-31-78: Went in with overshot and fished out 20 jts. of tubing. Went in with tubing cutter, could not get down. Jarred on tubing and recovered 3 more joints.
- 1-01-79: Cut off stuck tubing at 4642' and pulled out of hole. Set cement retainer at 4411'.
- 1-02-79: Squeezed open hole w/246 cu. ft. cement. W.O.C. Perfed 2 squeeze holes at 1885'. Set cement retainer at 1732' and squeezed w/148 cu. ft. cement. WOC 12 hours.
- 1-03-79: Drilled retainer at 1732' and drilled cement to 1905'. Tested sq to 800#; held OK.
- 1-04-79: Drilled out retainer at 4411' and cement to 4550'.
- 1-05-79: Started drilling sidetrack hole at 4550'.
- 1-06-79: Hole wet at 4720'. Drilling and blowing to dry up.
- 1-09-79 Reached total depth.
  - 1-10-79: TD 5790'. Ran 181 joints 4 1/2", 10.5#, K-55 casing, 5779' set at 5790'. Float collar at 5771'. Cemented w/252 cu. ft. cement. WOC 12 hours. Top of cement at 4000'. Ran Gamma Ray Neutron Log.

Jan De Will

- 1-12-79: PBTD 5771'. Pressure tested to 3500#, OK. Perfed C.H. and Men. 4567,4608,4616,4632,4709,4717,4724,4731,4738,4745,4763,4771,4778,4887,4920,4932,4958,4964,5036,5044,5068,5076' w/1 SPZ. Fraced w/85,000# 20/40 sand and 162,000 gal. water. Flushed w/3000 gal. water'. Perfed Mass. and Lower P.L. 5228,5234,5241,5248,5254,5275,5282,5289,5302,5309,5325,5331,5338,5345,5366,5389,5398,5414,5451,5476,5500,5506,5554,5575,5604,5618' w/1 SPZ. Fraced w/85,000# 20/40 sand and 157,000 gal. water.
- 1-13-79: Cleaning out well making large amount of water and sand.
- 1-15-79: Ran 182 jts. 2 3/8", 4.7#, Class "B" tubing, 5619' set at 5629'. S.N. at 5597'.
- 1-24-79: Date of Completion