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OPERATOR			
PRORATION OFFICE			1

## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-104

SANTAFE	REQUEST	FOR ALLOWABLE	Supersedes Old C-104 and C-1. Effective 1-1-65	
FILE U.S.G.S.	AUTHODIZATION TO TRA	DIAM DIA NO TROPINA		
LAND OFFICE	AUTHORIZATION TO TRA	AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS		
TRANSPORTER OIL GAS	RECEIVED			
OPERATOR   PRORATION OFFICE		MAY 8 197	74	
Operator Yates Petroleum	Corporation	~ ~ <b>~</b>		
Address	Corporation	O. C. C. artesia, offi	CE	
	treet - Artesia, NM	88210		
Reason(s) for filing (Check proper bo		Other (Please explain)		
New Well	Change in Transporter of:			
Recompletion	Oil Dry Go	<b>~</b>		
Change in Ownership	Casinghead Gas Conde	nsate		
If change of ownership give name and address of previous owner				
DESCRIPTION OF WELL AND	LEASE	l Marie at 1	Lease NMO219603 Lease No.	
Lease Name Federal "BZ"	Well No. Pool Name, Including F	didid 5	ederal of Fed.	
Location	•			
Unit Letter K 23	10 Feet From The West Lir	ne and 1650 Feet F	rom The South	
Line of Section 21 T	ownship 17S Range	25E , NMPM,	Eddy County	
DESIGNATION OF TRANSPOR	RTER OF OIL AND NATURAL GA	Address (Cine all and a little		
Name of Authorized Transporter of C		İ	approved copy of this form is to be sent)	
Scurlock Oil Con	mpany asinghead Gas X or Dry Gas	Address (Give address to which	ding-Midland, Tx 79701	
_		207 So. 4th St.		
Yates Petroleum	Unit Sec. Twp. Rge.		When	
If well produces oil or liquids, give location of tanks.	P 21 17S 25E	Yes	4-26-74	
If this production is commingled v COMPLETION DATA	with that from any other lease or pool,	give commingling order numbers		
Designate Type of Complet	ion (X)	New Well Workover Deepe	n Plug Back Same Restv. Diff. Rest	
Designate Type of Complete		X		
Date Spudded	Date Compl. Ready to Prod.	Total Depth 1403'	P.B.T.D,	
4-8-74	4-26-74  Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth	
Elevations (DF, RKB, RT, GR, etc.) 3569 GR	San Andres	1279	1235'	
Perforations		1213	Depth Casing Shoe	
1279	9-1369'		1403'	
		D CEMENTING RECORD		
HOLESIZE	CASING & TUBING SIZE	267'	SACKS CEMENT	
14½" 9-7/8"	10-3/4"	1068'	175 sx 350 sx	
61/8	11.551.	1403'	125 sx	
	2" EUE	1235'		
. TEST DATA AND REQUEST	FOR ALLOWABLE (Test must be a	fter recovery of total volume of loa	d oil and must be equal to or exceed top allo	
OIL WELL Date First New Oil Run To Tanks	Date of Test	epth or be for full 24 hours) Producing Method (Flow, pump, 4	ras lift. etc.)	
4-26-74	5-4-74		1 + 1	
Length of Test	Tubing Pressure	Pumping Casing Pressure	Choke Size	
24 hrs				
Actual Prod. During Test	Oil-Bbls.	Water - Bbls.	Gas-MCF	
51.8	36.8	15 BLW	28.2	
0.40 11171	•	•	2000-1	
GAS WELL Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate	
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size	
		OH CONSE	RVATION COMMISSION	
. CERTIFICATE OF COMPLIA	NCE	MAY 8	•	
I haraby carries that the filles and regulations of the Off Competention :		APPROVED 19		
Commission have been complied	with and that the information given he best of my knowledge and belief.	BY W.a.		
	^	TITLE OIL AND GAS INS	PECTOR	
	$\mathcal{A}$	H .	d in compliance with RULE 1104.	
Eddiely	1.1.14.1.1		allowable for a newly drilled or deepend	
/Si.	gnature)//	well this form must be acc	ompanied by a tabulation of the deviation	
Eddie M. Mahfood	- Engineer	tests taken on the well in	accordance with RULE 111.	
Eddie M. Mahfood - Engineer (Title)		All sections of this for able on new and recomplete	m must be filled out completely for allowed wells.	
5-7-74		Fill out only Sections	I II III, and VI for changes of owne	
(	Date)	well name or number, or tran Separate Forms C-104	aporter, or other such change of condition must be filed for each pool in multip	
		il assessments		

## DEVIATION SURVEY

Yates Petroleum Corporation Federal "BZ" No. 11 -2310' FWL & 1650' FSL of Sec. 21-17S-25E Eddy County, New Mexico

Depth Feet	Deviation
267'	1/4 deg.
752'	1/2 deg.
1068'	1/2 deg.
1403'	1/2 deg.

Sworn to this 22nd day of April, 1974

Eddie M. Mahfood

Engineer for

Yates Petroleum Corporation

STATE OF NEW MEXICO )
: ss
COUNTY OF EDDY )

The foregoing instrument was acknowledged before me this 22nd day of April, 1974 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission Expires

Notary Public in and for Eddy County, New Mexico