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OIL CONSERVATION DIVIS P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
SUTHORIZATION TO TRANSPORT OIL AND NATURAL GA

OFFRATOR	AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS					
Chetain ALPER Develor	Caracration					
Yates Petroleum						
20/ South 4th S	t., Artesia, NM 88210	Other (Pleas	e explaint			
Now Well	Change in Transporter of:		e exploinly			
Hecompletion						
Change in Ownership	Casingheod Gas Co	ondensate				
if change of ownership give name						
DESCRIPTION OF WELL AND	LEASE					
Constant	well No. Pool Name, Including		Kind of Lease State, Federal		LG 3675	
Swan VB State	2 Saunders Po	ermo Upper Penn		State	10 3073	
Unit Letter J : 198	O Feet From The South	Lin* and1980	Feet From T	h• East		
Line of Section 21 T.	waship 14S Range	33E , NMPN	u, Lea	1	County	
DESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL	GAS				
Navajo Crude Oil Purch		Box 159, Artesia, NM 88210				
Mone of Authorized Transporter of Ca		Address (Give address to which approved copy of this form is to be sent)				
Warren Petroleum Corpo		Box 1589, Tulsa, OK 74101				
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.	3e Yes	ted? Whe	3-28-83		
this production is commingled wi	th that from any other lease or po	ool, give commingling orde	r number:			
Designate Type of Completic	on - (X) Oil Well Gas We	New Well Workover	Deepen	Plug Back Same Re	ss'v. Diff. Restv	
Tute Spudded	Date Compl. Ready to Prod.	Total Dopth		P.B.T.D.		
2-2-83	3-24-83	10155'		10101'		
4213 GR	Name of Producing Formation Permo Penn	9793 t	Top Oil/Gas Pay Tubing Depth 9793' 9982			
Perforations 9793-98541;	9933-9952'; 9887-9909	1		Depth Casing Shoe		
		AND CEMENTING RECOR	RD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH S	ET	SACKS CE	MENT	
17-1/2"	13-3/8" 8-5/8"	449'		400 2598		
12-1/4" 7-7/8"	5-1/2"	10155'		925		
	2-7/8"	9982'				
FEST DATA AND REQUEST FOR WELL		be after recovery of total value a depth or be for full 24 hour	(a)		exceed top allow	
Cate First New Oil Run To Tonks	Dute of Test	Producing Method (Flor	w, pump, gas lij	i, etc.)		
3-22-83	3-24-83	Pumpi	ng	Choke Size		
1 angth of Test 24 hrs	20#	20#		Open	·	
Actual Prod. During Test	CII-Bble.	Water - Bble.		Gam-MCF		
625	20	605		203		
TAS WELL						
Actual Prod. Test-MCP/D	Length of Test	Bbls. Condensate/MMC	CF .	Gravity of Condensat	•	
lessing biethod (puos, back pr.)	Tubing Pressure (Shut-in)	Cosing Pressure (Shut	(-1n)	Choke Size		
PERTIFICATE OF COMPLIAN	CE	OIL C	ONSERVAT	ION DIVISION		
hereby certify that the rules and regulations of the Oil Conservation division have been complied with and that the information given		AP	APPROVED APR 1 1 1983 ORIGINAL SIGNED BY JERRY SEXTON			
		OPIG				
bove is true and complete to the best of my knowledge and belief.		1)	DISTRICT I SUPERVISOR			
		TITLE				
· // · · · · · · · · · · · · · · · · ·	1), 11	This form is to	o to filed in c	ompliance with nut	. E. 1104. Hed or dennemen	
Sien (Sien	wall this form mus	If this is a request for allowable for a newly drilled or deopened well, this form must be accompanied by a tabulation of the deviation				
Producti	All sections o	tests taken on the well in accordance with NULE 111. All sections of this form must be filled out completely for allow				
(7)		able on new and re	scompleted we	lia.		
4-6-	83	wall name or numbe	it, or trails post	. III, and VI for the er, or other such that	nge of Condition	
(17)	····,	Separate Four	s C-104 must	he filed for each	pool in multipl	

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APR 8 1983

LANDIS DRILLING COMPANY P. O. Box 3579 MIDLAND, TEXAS 79702

OPERATOR Yates Petroleum Corporation ADDRESS 207 South 4th, Artesia, NM 88210

LEASE NAME Swan "VB" State WELL NO. #2

LOCATION 1980'FSL & 1980'FEL, Sec. 21, T-14-S, R-33-E, Lea County, New Mexico

	ANGLE-				
DEPTH	INCLINATION DEGREES	DISPLACEMENT	ACCUMULATIVE DISPLACEMENT		
,					
449	1/4	1.96	1.96		
930	1/2	4.20	6.16		
1460	3/4	6.94	13.10		
1754	1/4	1.28	14.38		
2245	1/2	4.29	18.67		
2743	1/2	4.35	23.02		
2876	1/2	1.16	24.18		
3364	3/4	6.39	30.57		
3867	3/4	6.58	37.15		
4192	3/4	4.25	41.40		
4693	3/4	6.56	47.96		
5198	1/2	4.41	<i>52.37</i>		
<i>5720</i>	3/4	6.83	59.20		
6238	1/2	4.52	63.72		
6734	3/4	6.49	70.21		
7290	3/4	7.28	77 . 49		
7815	3/4	6.87	84.36		
8092	1 1/2	7.25	91.61		
8341	2	8.69	100.30		
8588	2.3/4	11.85	112.15		
<i>8742</i>	2 3/4	7.39	119.54		
8839	3	5.08	124.62		
8993	2 3/4	7.39	132.01		
9025	2 3/4	1.54	133.55		
9180	3	8.11	141.66		
9274	3	4.92	146.58		
9369	3 1/4	5.39	151.97		
9460	3	4.76	156.73		
9928	2 1/2	20.41	177.14		
10,155	2 1/2	9.90	187.04		

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

LANDIS DRILLING COMPANY

TITLE: Vice President - Contracts

AFFIDAVIT:

Before me, the undersigned authority, appeared <u>Gary W. Chappell</u> known to me to be the person whose name is subscribed herebelow, who on making deposition, under oath states that he is acting for and in behalf of the Operator of the well identified above, and that to the best of his knowledge and belief, such well was not intentionally deviated from the true vertical whatsoever.

Family Q. Nughes

Sworn and subscribed to in my presence on this the 7th day of March , 19 83.

Pamela A. Hughes

Notary Public in and for the
County of Midland, Texas

8 1983