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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PROPRATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator Tahoe Oil & Cattle Co.	
Address 4402 W. Industrial, Midland, Texas 79703	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well ☒	Change in Transporter of:
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Hale State	Well No. 5	Pool Name, including Formation North Justis Drinkard	Kind of Lease State, Federal or Fee	Lease No. B-2317
Location Unit Letter G ; 1650 Feet From The North Line and 2150 Feet From The East Line of Section 2 Township 25-S Range 37-E , NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Texas New Mexico Pipeline	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2528, Hobbs, New Mexico 88240					
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ El Paso Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1492, El Paso, Texas 79978					
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 2	Twp. 25	Rge. 37	Is gas actually connected? Yes	When 7/21/82

If this production is commingled with that from any other lease or pool, give commingling order number: TC-75

COMPLETION DATA

Designate Type of Completion -- (X)	Oil Well ☒ Gas Well ☐	New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Res'v. ☐ Diff. Res'v. ☐	
Date Spudded 5/23/82	Date Compl. Ready to Prod. 7/21/82	Total Depth 8766'	F.R.T.D. 6250'
Elevations (DF, RAS, RT, GR, etc.) 3162.6	Name of Producing Formation North Justis Drinkard	Top Oil/Gas Pay 5900'	Tubing Depth 6100'
Perforations 5944 to 6163 (15 holes)	Depth Casing Shoe 7880'		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13-3/8" 62#	265'	350 sx class C
12 1/4"	8-5/8" 24# & 32#	3449'	825 sx class C
7-7/8"	5-1/2" 15.5# & 17#	7880'	1000 sx Class C
	2-3/8" 4.7#	6100'	

TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

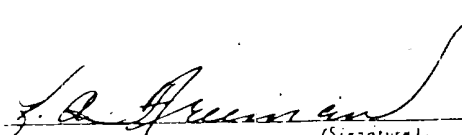
Date First New Oil Run To Tanks 7/19/82	Date of Test 7/19/82	Producing Method (Flow, pump, gas lift, etc.) Rod Pump	
Length of Test 24	Tubing Pressure 60#	Casing Pressure 150#	Choke Size ---
Actual Prod. During Test 137	Oil-Bbls. 137	Water-Bbls. 131	Gas-MCF 104

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

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.


K.A. Freeman
Petroleum Engineer
(Title)
July 21, 1982
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY _____
TITLE _____

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.
C-104 must be filed for each well in multiple

Tahoe Oil & Cattle Co. , 4402 W. Industrial, Midland, TX 79703

Hale State #5
Lea County, New Mexico

Location: T-25-S, R-37-E, Sec. 2
Unit Letter G
1650' FNL 2150' FEL

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
265	265	1	1.75	4.64	4.64
901	636	$\frac{1}{4}$	.44	2.80	7.44
1323	422	$\frac{1}{2}$	.87	3.67	11.11
2280	957	2	3.49	33.40	44.51
2588	308	$1\frac{1}{4}$	2.18	6.71	51.22
3080	492	$1\frac{1}{4}$	2.18	10.75	61.95
3450	370	1	1.75	6.48	68.43
3932	482	$1\frac{1}{4}$	2.18	10.51	78.94
4646	714	3	5.23	37.34	116.28
4704	58	$2\frac{3}{4}$	4.80	2.78	119.06
4804	100	3	5.23	5.23	124.29
4928	124	3	5.23	6.49	130.78
5050	122	$3\frac{1}{4}$	5.67	6.92	137.70
5206	156	3	5.23	8.16	145.86
5424	218	$2\frac{1}{2}$	4.36	9.50	155.36
5763	339	3	5.23	17.73	173.09
6165	402	$2\frac{3}{4}$	4.80	19.30	192.39
6478	313	2	3.49	10.92	203.31
6724	246	$2\frac{3}{4}$	4.80	11.81	215.12
7061	337	$2\frac{1}{4}$	3.93	13.24	228.36
7252	191	3	5.23	9.99	238.35
7467	215	$2\frac{3}{4}$	4.80	10.32	248.67
7667	200	$2\frac{3}{4}$	4.80	9.60	258.27
7749	82	3	5.23	4.29	262.56
7812	63	3	5.23	3.29	265.85
7906	94	3	5.23	4.92	270.77
8030	124	3	5.23	6.49	277.26
8168	138	$3\frac{1}{2}$	6.10	8.42	285.68
8313	145	$3\frac{1}{2}$	6.10	8.85	294.53
8546	233	3	5.23	12.19	306.72
8658	112	$3\frac{1}{4}$	5.67	6.35	313.07
8766	108	4	6.98	7.54	320.61

INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.


Signature of Authorized Representative

Jim Townson, Operations Manager

Name of Person and Title (type or print)

Tahoe Drilling Company

Name of Company

Telephone: 915 697-4173

Area Code

OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.43, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.


Signature of Authorized Representative

Jeanie Johnson, Production Secretary

Name of Person and Title (type or print)

Tahoe Oil & Cattle Co.

Operator

Telephone: 915 697-7938

Area Code