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SANTA FE	· · · · · · · · · · · · · · · · · · ·	NSERVATION COMMI	5510N	Form C+104	104 - 10 11-
FILE	REQUEST F	OR ALLOWABLE		Supersedes Old C Ellective 1-1-69	-104 and C-110
U.S.G.S.	AUTHORIZATION TO TRAN	AND USPORT OIL AND N	ATUBAL CA	•	
LAND OFFICE	AUTHORIZATION TO TRAF	NSPURT UIL AND N	;	-	
OIL 2				1 1 1983	
TRANSPORTER GAS			ì		
OPERATOR				D. C. D	
PROBATION OFFICE			AR"	isia nitot	
Operator			Kidas by man & disk	to be Adapted Special Parish	
Mitchell Energy Corpo		30-06/0			1
Address	7	13-363-56	100 - T	LT 10/000 (01/00	
P. O. Box 4000, The W	Woodlands. Texas 77380		,	-E MUDICAND	ا د
Reason(s) for filing (Check proper box)		Other (Please	explain)		
New Well	Change in Transporter of:				
Recompletion	Oil Dry Gas	· 🖳			
Change in Ownership X	Casinghead Gas Condens	sate 📗			
If change of ownership give name Thand address of previous owner Than DESCRIPTION OF WELL AND I	LEASE		St., Suite	II-A, Ft. Wor	76102
Lease Name	Well No. Pool Name, Including Fo	it mation		s Fee Ct -	Lease No.
Conoco *9A" State	1 Turkey Track (Morrow)	State, Federal o	or Foo State	B8096
Location					
Unit Letter G; 198	O Feet From The North Line	and 1980	Feet From Th	• <u>east</u>	
	mship 195 Range 2'	9E , nmpm	Eddv		County
Line of Section 7 Tow	namp 170 Hange Z	<u> </u>	Ludy		
DESIGNATION OF TRANSPORT	TER OF OIL AND NATURAL GAS	S			
Name of Authorized Transporter of Oil	or Condensate	Address (Give address t	o which approve	d copy of this form is to	besant)
İ					
Name of Authorized Transporter of Cas	inghead Gas or Dry Gas	Address (Give address t	o which approve	d copy of this form is to	be struct)
If well produces oil or liquids,	Unit Sec. Twp. P.ge.	ls gas actually connecte	ed? When		1
give location of tanks.		No	St	ut-in	
If this production is commingled wit	h that from any other lease or pool,	give commingling order	number:		
COMPLETION DATA	Oil Well Gas Well	New Well Workover	Deepen	Plug Back Same Res's	Diff Books
Designate Type of Completion		i i i i i i i i i i i i i i i i i i i	; Seepen	# # # # # # # # # # # # # # # # # # #	
		Total Depth	<u> </u>		DIL REST.
Date Spudded	Date Compi. Ready to Prod.	1 total Debtu			. DIL Resv.
				P.B.T.D.	DIL Res.V.
70.5 0.40 0.50	Name of Paraducting Formation	Top Oil/Gas Pay		P.B.T.D.	LILL ROS V.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay			L L ROSVI
	Name of Producing Formation	Top Oil/Gas Pay		P.B.T.D.	. DILL ROSV.
Elevations (DF, RKB, RT, GR, etc.) Perforations	Name of Producing Formation	Top Oil/Gas Pay		P.B.T.D. Tubing Depth	LIL RES V.
			D	P.B.T.D. Tubing Depth	. DIE ROSV.
Perforations	TUBING, CASING, AND	CEMENTING RECOR		P.B.T.D. Tubing Depth Depth Casing Shoe	
				P.B.T.D. Tubing Depth	
Perforations	TUBING, CASING, AND	CEMENTING RECOR		P.B.T.D. Tubing Depth Depth Casing Shoe	
Perforations	TUBING, CASING, AND	CEMENTING RECOR		P.B.T.D. Tubing Depth Depth Casing Shoe	
Perforations	TUBING, CASING, AND	CEMENTING RECOR		P.B.T.D. Tubing Depth Depth Casing Shoe	
Perforations	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be g)	DEPTH SI	ET	P.B.T.D. Tubing Depth Depth Casing Shoe	ENT
Perforations HOLE SIZE TEST DATA AND REQUEST FOOIL, WELL	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de	DEPTH SI DEPTH SI Ster recovery of total volume to be for full 24 hours	me of load oil a	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMI	ENT
Perforations HOLE SIZE TEST DATA AND REQUEST FO	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be g)	DEPTH SI	me of load oil a	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMI	ENT
Perforations HOLE SIZE TEST DATA AND REQUEST FOR OIL WELL Date First New Oil Run To Tanks	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de	SEMENTING RECORD DEPTH SI	me of load oil a	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMI	ENT
Perforations HOLE SIZE TEST DATA AND REQUEST FOOIL, WELL	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de	DEPTH SI DEPTH SI Ster recovery of total volume to be for full 24 hours	me of load oil a	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEME	ENT
Perforations HOLE SIZE TEST DATA AND REQUEST FOOLL, WELL Date First New Oil Run To Tanks Length of Test	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure	Ster recovery of total voltage of the for full 24 hours of Producing Method (Flow Casing Pressure)	me of load oil a	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEME	ENT
Perforations HOLE SIZE TEST DATA AND REQUEST FOR OIL WELL Date First New Oil Run To Tanks	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de	SEMENTING RECORD DEPTH SI	me of load oil a	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMI and must be squad to or ex	ENT
Perforations HOLE SIZE TEST DATA AND REQUEST FOOLL, WELL Date First New Oil Run To Tanks Length of Test	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure	Ster recovery of total voltage of the for full 24 hours of Producing Method (Flow Casing Pressure)	me of load oil a	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMI and must be squad to or ex	ENT
Perforations HOLE SIZE TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure	Ster recovery of total voltage of the for full 24 hours of Producing Method (Flow Casing Pressure)	me of load oil a	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMI and must be squad to or ex	ENT
Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Oil-Bbls.	feer recovery of total value pth or be for full 24 hours. Producing Method (Flow Casing Pressure) Water-Bbie.	me of load oil a	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMI and must be equal to or ex	ENT
Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOOIL, WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure	Ster recovery of total voltage of the for full 24 hours of Producing Method (Flow Casing Pressure)	me of load oil a	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMI and must be squad to or ex	ENT
Perforations HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Oil-Bbls.	feer recovery of total voltage of the period	me of load oil a if a pump, gas lift	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMI and must be equal to or ex	ENT
HOLE SIZE HOLE SIZE TEST DATA AND REQUEST FOOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL	TUBING, CASING, AND CASING & TUBING SIZE OR ALLOWABLE (Test must be a) able for this de Date of Test Tubing Pressure Oil-Bbls.	feer recovery of total value pth or be for full 24 hours. Producing Method (Flow Casing Pressure) Water-Bbie.	me of load oil a if a pump, gas lift	P.B.T.D. Tubing Depth Depth Casing Shoe SACKS CEMI and must be squal to or ex etc.) Chore Size Gas-MCF	ENT

VI. 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.

OCT 1 7 1983 APPROVED Original Signed By BY. Supervisor District II TITLE _

Ru C. Same	<i>J</i> .	Bill	G. Spen
Senior Regulatory	(Signature)	Coordinator	
	(Title)		i
October 12, 1983			

(Date)

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

CET 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.

Hold for comp signt

RECEIVED SEP 0 3 1981

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

Threshold Development Co.

OPERATOR Threshold Development Corp.

ADDRESS 777 Taylor Street, Fort Worth,

Texas 76102 LEASE NAME CONOCO 9A State #1 WELL NO. 1 FIELD

LOCATION	1980' FNL & 1980' FEL, Sec.	9, T19S, R29E	, Eddy County, New Me	xico
DEPTH	ANGLE INCLINATION DEGREES		DISPLACEMENT	DISPLACEMENT ACCUMULATED
335	1/4		1.46	1.46
333 831	1/2		4.33	5.79
	3/4		6.48	12.27
1,326	3/4		6.56	18.83
1,827	3/4		7.45	26.28
2,396	1/4	RECEIVED	2.64	28.92
3,000	1/4		2.40	31.32
3,550 4,000	1	MAR 3 0 1982	9.25	40.57
4,080	1-1/4	MAR 30 130E	8.60	49.17
4,474	1	~ C D	8.39	57.56
4,955	1-3/4	O. C. D.	13.87	71.43
5,409	1-3/4	ARTESIA, OFFICE	3.76	75.19
5,532	2		20.14	95.33
6,109			23.32	118.65
6,595	2 - 3/4 3		5.29	123.94
6,696			2.27	126.21
6,736	3-1/4 3		.84	127.05
6,752	3 3-1/4		2.72	129.77
6,800			3.51	133.28
6,862	3-1/4		4.94	138.22
6,965	2-3/4		3.02	141.24
7,028	2-3/4		3.30	144.54
7,091	3		6.92	151.46
7,213	3-1/4		4.12	155.58
7,276	3-3/4		1.89	157.47
7,307	3-1/2		4.26	161.73
7,368	4		2.88	164.61
7,412	3-3/4		.52	165.13
7,419	4-1/4		2.96	168.09
7,459	4-1/4		1.18	169.27
7,474	4-1/2		2.89	172.16
7,513	4-1/4		2.35	174.51
7,543	4-1/2		2.35	176.86
7,573	4-1/2		2.37	179.23
7,605	4-1/4		2.23	181.46
7,637	4 3-3/4		2.09	183.55
7,669	3-3/4		4.82	188.37
7,761	3 2-3/4		8.97	197.34
7,948	2-3/4 1-3/4		7.24	204.58
8,185			8.40	212.98
8,570	1-1/4 1/2		2.64	215.62
8,872			6.55	222.17
9,372	3/4		11.50	233.67
9,899	1-1/4		1.22	234.89
9,992	3/4			

	ANGLE		DISPLACEMENT
DEFTH	INCLINATIO DEGREES	DISPLAC 'NT	ACCUMULATED
	1 1/2	12.17	247.06
10,457	1-1/2		
10,984	2	18.39	265 .4 5
11,177	2	6.74	272.19
11,660	3/4	6.32	278.51

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

Jan W. Charle

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.

AFFIDANT'S SIGNATURE

Sworn and subscribed to in my presence on this the _______, day of _September______, 1981.

Notary Public in and for the County of Midland, Texas

RECEIVED SEP 0 3 1981

P. O. BOX 3579 MIDLAND, TEXAS 79702

Threshold Development Co.

OPERATOR Threshold Development Corp.

ADDRESS 777 Taylor Street, Fort Worth,

Texas 76102

LEASE NAME Conoco 9A State #1 WELL NO. 1 FIELD

335 831 1,326 1,827 2,396 3,000 3,550 4,080 4,474 4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412 7,419	1/4 1/2 3/4 3/4 1/4 1/4 1/4 1/4 1 1-1/4 1 1-3/4 1-3/4 2 2-3/4 3 3-1/4 3	RECEIVED MAR 3 0 1982 O. C. D. ARTESIA. OFFICE	1.46 4.33 6.48 6.56 7.45 2.64 2.40 9.25 8.60 8.39 13.87 3.76 20.14 23.32 5.29	1.46 5.79 12.27 18.83 26.28 28.92 31.32 40.57 49.17 57.56 71.43 75.19 95.33 118.65 123.94
831 1,326 1,827 2,396 3,000 3,550 4,080 4,474 4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	1/2 3/4 3/4 3/4 1/4 1/4 1 1-1/4 1 1-3/4 1-3/4 2 2-3/4 3 3-1/4	MAR 3 0 1982	4.33 6.48 6.56 7.45 2.64 2.40 9.25 8.60 8.39 13.87 3.76 20.14 23.32 5.29	5.79 12.27 18.83 26.28 28.92 31.32 40.57 49.17 57.56 71.43 75.19 95.33
831 1,326 1,827 2,396 3,000 3,550 4,080 4,474 4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	1/2 3/4 3/4 3/4 1/4 1/4 1 1-1/4 1 1-3/4 1-3/4 2 2-3/4 3 3-1/4	MAR 3 0 1982	4.33 6.48 6.56 7.45 2.64 2.40 9.25 8.60 8.39 13.87 3.76 20.14 23.32 5.29	5.79 12.27 18.83 26.28 28.92 31.32 40.57 49.17 57.56 71.43 75.19 95.33
1,326 1,827 2,396 3,000 3,550 4,080 4,474 4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	3/4 3/4 3/4 1/4 1/4 1 1-1/4 1 1-3/4 1-3/4 2 2-3/4 3 3-1/4	MAR 3 0 1982	6.48 6.56 7.45 2.64 2.40 9.25 8.60 8.39 13.87 3.76 20.14 23.32 5.29	12.27 18.83 26.28 28.92 31.32 40.57 49.17 57.56 71.43 75.19 95.33 118.65
1,827 2,396 3,000 3,550 4,080 4,474 4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	3/4 3/4 1/4 1/4 1 1-1/4 1 1-3/4 1-3/4 2 2-3/4 3 3-1/4	MAR 3 0 1982	6.56 7.45 2.64 2.40 9.25 8.60 8.39 13.87 3.76 20.14 23.32 5.29	18.83 26.28 28.92 31.32 40.57 49.17 57.56 71.43 75.19 95.33 118.65
2,396 3,000 3,550 4,080 4,474 4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	3/4 1/4 1/4 1 1-1/4 1 1-3/4 1-3/4 2 2-3/4 3 3-1/4	0 C. P.	7.45 2.64 2.40 9.25 8.60 8.39 13.87 3.76 20.14 23.32 5.29	26.28 28.92 31.32 40.57 49.17 57.56 71.43 75.19 95.33
3,000 3,550 4,080 4,474 4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	1/4 1/4 1 1-1/4 1 1-3/4 1-3/4 2 2-3/4 3 3-1/4	0 C. P.	2.64 2.40 9.25 8.60 8.39 13.87 3.76 20.14 23.32 5.29	28.92 31.32 40.57 49.17 57.56 71.43 75.19 95.33
3,550 4,080 4,474 4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	1/4 1 1-1/4 1 1-3/4 1-3/4 2 2-3/4 3 3-1/4	0 C. P.	2.40 9.25 8.60 8.39 13.87 3.76 20.14 23.32 5.29	31.32 40.57 49.17 57.56 71.43 75.19 95.33
4,080 4,474 4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	1 1-1/4 1 1-3/4 1-3/4 2 2-3/4 3 3-1/4	O. C. D. ARTESIA. OFFICE	9.25 8.60 8.39 13.87 3.76 20.14 23.32 5.29	40.57 49.17 57.56 71.43 75.19 95.33
4,474 4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	1-1/4 1 1-3/4 1-3/4 2 2-3/4 3 3-1/4	ARTESIA. OFFICE	8.60 8.39 13.87 3.76 20.14 23.32 5.29	49.17 57.56 71.43 75.19 95.33 118.65
4,955 5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	1 1-3/4 1-3/4 2 2-3/4 3 3-1/4	ARILS	8.39 13.87 3.76 20.14 23.32 5.29	57.56 71.43 75.19 95.33 118.65
5,409 5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	1-3/4 1-3/4 2 2-3/4 3 3-1/4		13.87 3.76 20.14 23.32 5.29	71.43 75.19 95.33 118.65
5,532 6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	1-3/4 2 2-3/4 3 3-1/4		3.76 20.14 23.32 5.29	75.19 95.33 118.65
6,109 6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	2 2-3/4 3 3-1/4		20.14 23.32 5.29	95.33 118.65
6,595 6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	2-3/4 3 3-1/4		23.32 5.29	118.65
6,696 6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	3 3-1/4		5.29	
6,736 6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	3-1/4			22017
6,752 6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	•		2.27	126.21
6,800 6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412			.84	127.05
6,862 6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	3-1/4		2.72	129.77
6,965 7,028 7,091 7,213 7,276 7,307 7,368 7,412	3-1/4		3.51	133.28
7,028 7,091 7,213 7,276 7,307 7,368 7,412	2-3/4		4.94	138.22
7,091 7,213 7,276 7,307 7,368 7,412	2-3/4		3.02	141.24
7,213 7,276 7,307 7,368 7,412	3		3.30	144.54
7,276 7,307 7,368 7,412	3-1/4		6.92	151.46
7,307 7,368 7,412	3-1/4		4.12	155.58
7,368 7, 4 12	3-1/2		1.89	157.47
7,412	3-1/2 4		4.26	161.73
	3-3/4		2.88	164.61
7,419	4-1/4		.52	165.13
7 450	4-1/4 4-1/4		2.96	168.09
7,459	4-1/4 4-1/2		1.18	169.27
7,474	4-1/2 4-1/4		2.89	172.16
7,513	4-1/4 4-1/2		2.35	174.51
7,543	4-1/2 4-1/2		2.35	176.86
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7,761	3 2-2/4		8.97	197.34
7,948	2-3/4		7.24	204.58
8,185	1-3/4		8.40	212.98
8,570	1-1/4		2.64	215.62
8,872	1/2		6.55	222.17
9,372	3/4		11.50	233.67
9,899 9,992	1-1/4 3/4		1.22	234.89

ANGLE				DISPLACEMENT
DEFTH	INCLINATIO	DEGREES	DISPLAC NT	ACCUMULATED
10 ,4 57	1-1,	/2	12.17	247.06
10,984	2		18.39	265.45
11,177	2		6.74	272.19
11,660	3,	/4	6.32	278.51

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

JAN W CHIPMENT CONTRACTS MAJAGER

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.

Mandy Smith

Notary Public in and for the County of Midland, Texas

RECEIVED SEP 0 3 1981

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

Threshold Development Co.

OPERATOR Threshold Development Corp. ADDRESS 777 Taylor Street, Fort Worth, LEASE NAME Conoco 9A State #1 WELL NO. 1 FIELD

ANGLE DEPTH INCLINATION DEGREES DISPLACEMENT 335	1.46 5.79 12.27 18.83 26.28 28.92 31.32 40.57 49.17 57.56
335 1/4 1.46 831 1/2 4.33 1,326 3/4 6.48 1,827 3/4 6.56 2,396 3/4 7.45 3,000 1/4 RECEIVED 2.64 3,550 1/4 RECEIVED 2.40 4,080 1 9.25 4,474 1-1/4 MAR 3 0 1982 8.60 4,955 1 8.39 5,409 1-3/4 O. C. D. 13.87 5,532 1-3/4 ARTESIA, OFFICE 3.76 6,109 2 20.14 6,595 2-3/4 21.32 6,696 3 84 6,800 3-1/4 2.27 6,752 3 84 6,800 3-1/4 3.51 6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,419 4-1/4 -52	1.46 5.79 12.27 18.83 26.28 28.92 31.32 40.57 49.17 57.56
831 1,326 1,326 3/4 1,827 3/4 6.48 1,827 3,44 6.56 2,396 3,44 7,45 3,000 1/4 3,550 1/4 4,080 1 1-1/4 4,080 1 1-1/4 4,085 1 5,409 1-3/4 6,109 2 6,595 2-3/4 6,595 2-3/4 6,752 3 6,696 3 6,736 6,752 3 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,862 3-1/4 6,862 3-1/4 6,865 2-3/4 7,028 7,091 3 7,213 3-1/4 7,307 3-1/2 7,368 7,419 4-1/4 4-1/4 4.33 4.33 6.486 6.48 6.48 6.48 6.48 6.48 6.48 6.4	5.79 12.27 18.83 26.28 28.92 31.32 40.57 49.17 57.56
831 1,326 1,326 3/4 1,827 3/4 6.48 1,827 3,44 6.56 2,396 3,44 7,45 3,000 1/4 3,550 1/4 4,080 1 1-1/4 4,080 1 1-1/4 4,085 1 5,409 1-3/4 6,109 2 6,595 2-3/4 6,595 2-3/4 6,752 3 6,696 3 6,736 6,752 3 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,862 3-1/4 6,862 3-1/4 6,865 2-3/4 7,028 7,091 3 7,213 3-1/4 7,307 3-1/2 7,368 7,419 4-1/4 4-1/4 4.33 4.33 6.486 6.48 6.48 6.48 6.48 6.48 6.48 6.4	5.79 12.27 18.83 26.28 28.92 31.32 40.57 49.17 57.56
1,326 1,827 3/4 1,827 3/4 2,396 3/4 3,000 1/4 3,550 1/4 4,080 1 4,474 1-1/4 4,955 1 5,409 1-3/4 6,569 6,736 6,736 6,736 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,800 3-1/4 6,862 3-1/4 6,862 3-1/4 6,965 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 7,307 3-1/2 7,307 3-1/2 7,306 7,412 7,307 3-3/4 7,419 4-1/4 6,52	12.27 18.83 26.28 28.92 31.32 40.57 49.17 57.56
1,827 2,396 3,44 3,000 1/4 3,550 1/4 4,080 1 4,474 1-1/4 4,955 1 5,409 1-3/4 6,595 6,109 2 6,595 6,736 6,736 3-1/4 6,752 3 6,800 3-1/4 6,800 3-1/4 6,862 3-1/4 6,862 3-1/4 6,965 7,028 7,028 7,091 3 7,213 3-1/4 7,307 3-1/2 7,307 7,368 4 4 4,26 7,412 7,307 7,368 7,419	18.83 26.28 28.92 31.32 40.57 49.17 57.56
2,396 3,000 1/4 3,550 1/4 4,080 1 1-1/4 4,74 1-1/4 4,755 1 5,409 1-3/4 6,109 2 6,595 6,736 3-1/4 6,800 3-1/4 6,862 3-1/4 6,965 7,028 7,091 3 7,213 3-1/4 7,368 7,419 7,45 2.40 2.40 2.40 2.40 9.25 8.60 9.25 8.69 9.25 8.39 9.25 8.39 9.25 8.39 9.26 9.27 8.376 8.39 9.28 8.39 9.29 1.3,44 0. C. D. 13.87 2.0.14 2.18 2.14 2.14 2.17 2.14 2.27 2.14 3.51 4.94 3.51 6.965 2-3/4 3.02 7.091 3 3.30 7.213 3-1/4 6.92 7,368 4 4.12 7,307 3-1/2 1.89 7,368 7,419 4-1/4 5.52	26.28 28.92 31.32 40.57 49.17 57.56
3,000 1/4 3,550 1/4 4,080 1 4,474 1-1/4 MAR 3 0 1982 8.60 4,955 1 8.39 5,409 1-3/4 6,109 2 20.14 6,595 2-3/4 6,696 3 6,736 3-1/4 6,800 3-1/4 6,862 3-1/4 6,862 3-1/4 6,862 3-1/4 7,028 7,091 3 7,213 3-1/4 7,307 3-1/2 7,307 3-1/2 7,307 7,368 4 4 4.26 7,412 3,51 4,980 4-1/4 2.88 7,419	28.92 31.32 40.57 49.17 57.56
3,550 4,080 1 4,080 1 1-1/4 MAR 3 0 1982 8.60 4,955 1 5,409 1-3/4 0. C. D. 13.87 5,532 1-3/4 6,109 2 20.14 6,595 6,736 3-1/4 6,752 3 6,800 3-1/4 6,862 3-1/4 6,965 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 7,091 3 3-1/4 7,307 3-1/2 7,368 4 4.12 7,368 7,419 4-1/4 2.72 8.80 9.25 4.0 9.25 8.60 9.25 8.60 9.25 8.60 9.21 9.25 8.60 9.25 9.26 9.26 9.27 9.28 9.28 9.28 9.28 9.28 9.28 9.28 9.28	31.32 40.57 49.17 57.56
4,080 4,474 1-1/4 4,955 1 5,409 1-3/4 6,109 2 6,595 6,696 3 6,736 3-1/4 6,800 3-1/4 6,800 3-1/4 6,862 3-1/4 6,965 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 7,028 2-3/4 3.02 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 7,419	40.57 49.17 57.56
4,474 4,955 1 8.39 5,409 1-3/4 0. C. D. 13.87 5,532 1-3/4 6,109 2 6,595 2-3/4 6,696 3 6,736 3-1/4 2.27 6,752 3 6,800 3-1/4 6,800 3-1/4 2.72 6,862 3-1/4 3.51 6,965 2-3/4 7,028 2-3/4 7,028 7,213 3-1/4 3-3/4 7,213 3-1/4 7,307 3-1/2 7,307 3-1/2 7,368 4 4.12 7,307 7,368 7,419 4-1/4 MAR 3 0 1982 8.60 8.60 8.39 1.30 7,21 3.30 8.40 4.94 7.02 4.94 7.02 6.92 7,368 7,412 3-3/4 4.12 7,368 7,419	49.17 57.56
4,955 1 3/4 0. C. D. 13.87 5,532 1-3/4 0. C. D. 13.87 6,109 2 20.14 6,595 2-3/4 23.32 6,696 3 5.29 6,736 3-1/4 2.27 6,752 3 .84 6,800 3-1/4 2.72 6,862 3-1/4 3.51 6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	57.56
5,409 1-3/4 O. C. D. 13.87 5,532 1-3/4 ARTESIA, OFFICE 3.76 6,109 2 20.14 6,595 2-3/4 23.32 6,696 3 5.29 6,736 3-1/4 2.27 6,752 3 .84 6,800 3-1/4 2.72 6,862 3-1/4 3.51 6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	
5,532 6,109 2 2-3/4 6,595 2-3/4 23.32 6,696 3 5.29 6,736 3-1/4 2.27 6,752 3 6,800 3-1/4 2.72 6,862 3-1/4 3.51 6,965 2-3/4 3.02 7,028 2-3/4 3.02 7,091 3 3-1/4 6.92 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419	71 /17
6,109 2 6,595 2-3/4 23.32 6,696 3 5.29 6,736 3-1/4 2.27 6,752 3 .84 6,800 3-1/4 2.72 6,862 3-1/4 3.51 6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	71.43 75.19
6,109 2 6,595 2-3/4 23.32 6,696 3 5.29 6,736 3-1/4 2.27 6,752 3 .84 6,800 3-1/4 2.72 6,862 3-1/4 3.51 6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	
6,696 3 5.29 6,736 3-1/4 2.27 6,752 3 .84 6,800 3-1/4 2.72 6,862 3-1/4 3.51 6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	95.33
6,736 3-1/4 2.27 6,752 3 .84 6,800 3-1/4 2.72 6,862 3-1/4 3.51 6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	118.65
6,752 3 .84 6,800 3-1/4 2.72 6,862 3-1/4 3.51 6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	123.94
6,800 3-1/4 2.72 6,862 3-1/4 3.51 6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	126.21
6,862 3-1/4 3.51 6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	127.05
6,965 2-3/4 4.94 7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	129.77
7,028 2-3/4 3.02 7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	133.28
7,091 3 3.30 7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	138.22
7,213 3-1/4 6.92 7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	141.24
7,276 3-3/4 4.12 7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	144.54
7,307 3-1/2 1.89 7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	151.46
7,368 4 4.26 7,412 3-3/4 2.88 7,419 4-1/4 .52	155.58
7,412 3-3/4 2.88 7,419 4-1/4 .52	157.47
7,419 4-1/4 .52	161.73
/	164.61
7 450 2 96	165.13
7,459 $4-1/4$ 2.96	168.09
7,474 4-1/2 1.18	169.27
7,513 4-1/4 2.89	172.16
7,543 4-1/2 2.35	174.51
7,573 4-1/2 2.35	176.86
7,605 4-1/4 2.37	179.23
7,637 4 2.23	181.46
7,669 3-3/4 2.09	183.55
7,761 3 4.82	188.37
7,948 2-3/4 8.97	197.34
8,185 1-3/4 7.24	204.58
8,570 1-1/4 8.40	212.98
8,872 1/2 2.64	215.62
9,372 3/4 6.55	222.17
9,899 1-1/4 11.50	222 67
9,992 3/4 1.22	<i>233.67</i>

ANGLE			DISPLACEMENT	
. Н	INCLINATIO DEGREES	DISPLAC NT	ACCUMULATED	
10,457	1-1/2	12.17	247.06	
10,984	2	18.39	265 .4 5	
11,177	2	6.74	272.19	
11,660	3/4	6.32	278.51	

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 Contracts Manager

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.

Application Applic

Notary Public in and for the County of Midland, Texas