State Lease - 6 copies	ate Lease - 6 copies State of New Mexico						Form C-105					
Fee Lease - 5 copies		En	Energy, Minerals and Natural Resources				L	Revised June 10, 2003				
District I 1625 N. French Dr., Hobbs, NM 88240								WELL API NO.				
District II 1301 W. Grand Avenu			О	il Conservation	Divisio	on	L	30-015-33436				
District III			12	20 South St. Fr	rancis I	Or.	-	5. Indicate Type of Lease STATE ☐ FEE ☐				
1000 Rio Brazos Rd., District IV	Aztec, NM 87410			Santa Fe, NM	87505		-				EE 📋	
1220 S. St. Francis Dr	., Santa Fe, NM 875	05		,			`	State Oil & Gas Lease No. V5660				
WELL C	OMPLETIO	N OR REC	OMPI	LETION REPOI	RT AN	D LOG						
la. Type of Well:							7	. Lease Nai	me or Unit Ag	reement N	lame	
OIL WEI	LL [] GAS WI	ELL 🛛 DRY	LJ	OTHER			-	DANIDA DEAD				
		PEN PLUC BACE		RESVR. T OTHER				PANDA BEAR				
2. Name of Operato		CAS INIC		JAN 1 8 7005				8. Well No.				
3. Address of Opera	ISON OIL &	GAS, INC.		OSD-ARTESIA				9. Pool name or Wildcat				
		BLVD., PLAI	NO, T	X. 75093-4698						E MOR	ROW (GAS)	
4. Well Location	D 104	2.0		NODELL								
Unit Letter _	<u>D</u> : 128	80 Feet Fro	m The_	NORTH	Line and	1123		Fe	et From The	<u> </u>	VEST Line	
Section	2 Tow	nship 17-S		Range 28-E	1	NMPM				County	EDDY	
10. Date Spudded			Date Co	ompl. (Ready to Prod.)	13	. Elevations (R, etc.)		. Casinghead	
11/7/04 15. Total Depth	12/5/04	Back T.D.	117 16	12/28/04 Multiple Compl. How	<u> </u>	367	78 GR		i	6.11	3678	
13. Total Depth 10,325'		240°	1	ones? N/A	Many	Drilled By		Rotary Tool ROT		Cable	Tools	
19. Producing Inter	val(s), of this com		i		······································		<u> </u>	1	20. Was Dir		urvey Made	
	- 10,028	_					NO					
21. Type Electric ar GR-COM			- DEN	SITY LATERLO	G			22. Was We	ell Cored			
23.		1,2011(01)		ASING RECO		enort all	strin	gs set in	n well)			
CASING SIZE	E WEI	GHT LB./FT.	T	DEPTH SET		OLE SIZE			NG RECORD		AMOUNT PULLED	
13-3/8					308 17-1/2			440 SX N/A				
9-5/8		10 #/FT			12-1/4			1750 SX			N/A	
5-1/2	1	17 #/FT	10325			8-1/2		1105 SX			N/A	
			 						1	_		
24.			Щ,	LINER RECORD			25.		TUBING I	PECODI	`	
SIZE	TOP	ВОТТОМ			SCREE				DEPTH		PACKER SET	
								2-7/8		982		
26. Perforation re	cord (interval, size	e, and number)							EMENT, S			
10.00	00 - 10,028	28'	1121	HOLES DEPTH INTERVAL			<u> </u>	AMOUNT	AND KIND N	<i>I</i> ATERIA	AL USED	
					<u> </u>							
								· · · · · · · · · · · · · · · · · · ·				
28				PROT	UCTI	ON						
Date First Production	on .	Production Met	hod (Flo	owing, gas lift, pumping				Well Statu	is (Prod. or St	tut-in)		
12/28/04 Date of Test	Hours Tested	Choke Size	OWIN	Prod'n For	Oil - Bb	1	Gas - 1	MCE	SHUT - II Water - E		Gas - Oil Ratio	
Date of Test		Choke bize		Test Period		' 1	045-1	WICT	water - E	DU1.	Gas - Oli Ratio	
12/28/04	4 HRS.	30/6				2		2333		0	0	
Flow Tubing Press.	Casing Pressure	Calculated Hour Rate	24-	Oil - Bbl.	Gas	- MCF	Wa I	ter - Bbl.	Oil	Gravity - A	API - (Corr.)	
		Trour rand		48		14000		0		55	;o	
2500 0 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By												
FLARED TOMMY FOLSOM												
30. List Attachments												
GR, COMPENSATED NEUTRON – DENSITY, LATERLOG 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief												
31 .1 hereby certif	y that the infor	mation shown o	n both	sides of this form as	s true and	d complete t	to the	best of my	knowledge	and beli	ef	
Signature ///	Signature Printed Name MICHAEL S. DAUGHERTY Title V.P. OPERATIONS Date 1/13/2005											
E-mail Address	mdaugherty/	@idmii com										

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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeaster	n New Mexico	Northwestern New Mexico			
T. Anhy	T. Canyon <u>8577</u>	T. Ojo Alamo	T. Penn. "B"		
T. Salt_	T. Strawn 9121	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt	T. Atoka 9588	T. Pictured Cliffs	T. Penn. "D"		
T. Yates <u>630</u>	T. Miss <u>10267</u>	T. Cliff House	T. Leadville		
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison		
T. Queen <u>1360</u>	T. Silurian	T. Point Lookout	T. Elbert		
T. Grayburg 1635	T. Montoya	T. Mancos	T. McCracken_		
T. San Andres <u>2148</u>	T. Simpson	T. Gallup	T. Ignacio Otzte		
T. Glorieta <u>3536</u>	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota	T		
T. Blinebry	T. Gr. Wash	T. Morrison	T		
T.Tubb <u>4876</u>	T. Delaware Sand	T.Todilto	T		
T. Drinkard	T. Bone Springs	T. Entrada	T.		
T. Abo 5584	T	T. Wingate	T		
T. Wolfcamp 6746	T	T. Chinle	T		
T. Penn_	Т	T. Permian	T		
T. Cisco (Bough C) 7956	Т	T. Penn "A"	T		

No. 1 from 10 000	to	10 028	No. 3 from	SANDS OF	
No. 2, Hom				to	• • • • • • • • • • • • • • • •
		IMPORTANT	WATER SANDS		
Include data on rate of water	er inflow and ele	vation to which wate	r rose in hole.		
No. 1, from		to	feet		
No. 2, from		to	feet		

LITHOLOGY RECORD (Attach additional sheet if necessary)

No. 3, from to feet

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
2200	3516	1315	ANHYDRITE & DOLOMITE					
3516	5560	2044	DOLOMITE, SAND & SILT					
5560	6760	1200	ANHYDRITE, DOLOMITE, SHALE					
6760	9590	2830	LIME, DOLOMITE & SHALE					
9590	10325	735	LIME, SAND & SHALE					
							}	

OPERATOR:

MURCHISON OIL & GAS

WELL/LEASE:

PANDA BEAR ST COM #1

COUNTY:

EDDY, NM

510-5060

STATE OF NEW MEXICO DEVIATION REPORT

		DEVIATION REPORT
166	3/4	
495	3/4	
972	1/2	
1,445	1/4	
1,920	3/4	,
2,396	1/2	
2,840	1/4	
2,999	1/2	
3,192	1/4	
3,666	1/4	
4,141	1/4	
4,615	1/2	
5,091	1/2	
5,377	3/4	
5,563	1	
6,037	3/4	
6,511	1 1/4	RECEIVED
6,986	3/4	•
7,490	. 11:	JAN 18 2005
7,511	1	OCD-AHTESIA
7,878	1 1/2	
(#16.16 14. 8,351 %	1.170 2 (1.154)	
		support radiation for a recovery of the property of the property of
9,046	2 3/4	
9,391 n		
9,537		
9,990	3	
10,325	4	

STATE OF TEXAS COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on

December 13th , 2004, by

Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Notary Rublic for Midland County, Texas My Commission Expires: 8/23/2007



J ROBERTSON

Notary Public, State of Texas My Commission Expires: August 23, 2007