Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I

State of New Mexico Energy, Minerals and Natural Resources

Form C-105 Revised June 10, 2003 WELL API NO

1625 N. French Dr , H District II	lobbs, NM 88240		Oil Conservation Division				30 - 015-35864					
1301 W Grand Avenu	1301 W Grand Avenue, Artesia, Nivi 86210					'	5. Indicate Type of Lease					
1000 Rio Brazos Rd,	District III 1220 South St. Francis Dr. 1000 Rio Brazos Rd, Aztec, NM 87410						L	STATE FEE				
District IV 1220 S St Francis Dr., Santa Fe, NM 87505							State Oil & Gas Lease No.					
	OMPLETION	OR RECC	MPL	ETION REPOR	RT AN	D LOG						
1a. Type of Well.  OIL WELL  ☐ GAS WELL ☐ DRY ☐ OTHER FFB 0 6 2 008 . Pinned a State												
b. Type of Compl						OCD-AF			Pinn	acle Sta	te	
WELL O	ORK DEE	PEN  PLUC BAC		DIFF RESVR.  OTHI								
2 Name of Operator 8 Well No  17												
2 4 11 50		Exploration ar	d Pro	duction, LLC.				9. Pool name or Wildcat				
3 Address of Opera		sway, Suite 9	50, Ok	clahoma City, OK.	73112			Herradura Bend; Delaware, East				
4 Well Location				,								
				e and <u>2310</u> feet from IMPM <u>Eddy</u> Court		West line						
10. Date Spudded 11-24-2007	11. Date T D. Re 12-08-20	ached 12. I	Date Cor	mpl. (Ready to Prod.) 1-12-2008	13	3. Elevations (		F& RKB, RT, GR, etc.) 14. Elev Casinghead 3,148' GR				
15 Total Depth	16. Plug B	ack T D.		Multiple Compl How ones?	Many	18 Interv Drilled B		Rotary Tools Cable Tools			ools .	
6672 KB		13 KB.		1		Diffied by	у	X				
19. Producing Interv		5,461-6,484' - So		ame ebra Bluff - Bone Sprir	ıg			20	). Was Dire		irvey Made ło	
							22. Was Well Cored Yes					
23.			CAS	SING RECOR			trin					
CASING SIZE	WEIG	HT LB./FT		DEPTH SET	Н	OLE SIZE		CEMENTING		A!	MOUNT PULLED	
9-5/8" 5-1/2"		36 17		438' 6,660'		12-1/4" 7-7/8"		476 s:				
24.	TOP	I DOTTON	LIN	ER RECORD	Looper	73.7	SIZ		JBING RE		DACKED GET	
SIZE	TOP	BOTTOM		SACKS CEMENT		SCREEN S		2-7/8"	DEPTH S		PACKER SET	
26. Perforation re	cord (interval, size	, and number)				CID, SHOT, HINTERVAL		ACTURE, CEN AMOUNT AN				
6212'-6284' JSPF T			RGES	23 GR, 0 42"		6212-6284'	,	2,000 gal 7 1/2	% NEFE H	CL acid		
ENTRY HOLE A	AND 35" PENETF	ATION						39,389 gal Med	dallion 3000	) + 6024 g	al 30# gel & 50,000#	
			ARGES 23 GR, 0.42" 5980-6094				16/30 white sand + 25,000# 16/30 resin-coated proppant 2,000 gal 7 1/2% NEFE HCL acid					
ENTRY HOLE A	AND 35" PENETF	ATION								al 30# gel & 70,000# esin-coated proppant		
00				DD.C	DIIC	TION						
28 Date First Production	on l	Production Met	hod (Flo	owing, gas lift, pumpin			)	Well Status (Prod or Shut-in)				
1-13-2008				PUMPING Prod'n For Oil - Bbl Ga:			Con	PRODUCING as - MCF Water - Bbl. Gas - Oil Ratio				
Date of Test	Hours Tested	Choke Size		Test Period	Oıl - Bbl 		Gas	- MCr	Water - Bi	D1.	Gas - On Ratio	
2/4/2008	24	N/A			<u></u>	47		95	9:			
Flow Tubing Press	Casing Pressure	Calculated 2 Hour Rate	2 <b>4-</b> 	Oıl - Bbl.	Ga:	s - MCF	١,	Vater - Bbl.	Oil G	ravity - A	PI - (Corr)	
10	30			47 %-		95		91			42.8	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)								Test Witness	sed By			
Sold (DCP Midstream)												
			JV. Districtionments									
30. List Attachment	s											
30. List Attachment	s	ation shown on	both s	ides of this form as i	true and	complete to	the	best of my knov	wledge and	belief		
30. List Attachment	s	ation shown on	I	Printed		•		best of my knov	_	_	15/08	

## **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

Southea	astern New Mexico	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"		
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt <u>2576</u>	T. Atoka	T. Pictured Cliffs	T. Penn. "D"		
T. Yates	T. Miss	T. Cliff House	T. Leadville		
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison		
T. Queen	T. Silurian	T. Point Lookout	T. Elbert		
T. Grayburg	T. Montoya	T. Mancos	T. McCracken		
T. San Andres_	T. Simpson	T. Gallup	T. Ignacio Otzte		
T. Glorieta	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota	Т		
T. Blinebry	T. Gr. Wash	T. Morrison	T.		
T.Tubb	T. Delaware Sand 2854	T.Todilto	Т		
T. Drinkard	T. Bone Springs 6385	T. Entrada	T.		
T. Abo	Т. ( С	T. Wingate	T.		
T. Wolfcamp	T.	T. Chinle	T.		
T. Penn	T.	T. Permian	T.		
T. Cisco (Bough C) T.		T. Penn "A"	T.		
			OIL OR GAS		

			SANDS OR ZONES
No. 1, from	to	No. 3, from	to
			toto
		ANT WATER SANDS	
Include data on rate of water	inflow and elevation to whi	ch water rose in hole.	
No. 1, from	to	feet	
		feet	
		feet	
		ORD (Attach additional sheet if	

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
		:					

## **TEACO DRILLING INC.**

P.O. BOX 1500 (505) 3910699 FAX (505) 391- 3824 HOBBS, NEW MEXICO 88241

**INCLINATION REPORT** 

**DATE:** 12/12/07

WELL NAME AND NUMBER	PINNACLE # 17
LOCATION	EDDY COUNTY
OPERATOR: \.	RKI EXPLÒRATION AND PRODUCTION
DRILLING CONTRACTOR:	TEACO DRILLING INC

THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS AN AUTHORIZED REPRESENTATIVE OF THE DRILLING CONTRACTOR WHO DRILLED THE ABOVE DESCRIBED WELL AND THAT HE HAS CONDUCTED DEVIATION TEST AND OBTAINED THE FOLLOWING RESULTS:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
1.25	241	1	4162		
0.75	438	1	4640		
0.5	900	0.5	5070		
2	1379	0.75	5549	************	
2	1602	1.25	5910		
1	1792	1.25	6467		
0.5	2269	1.25	6672		-
1	2776				
1	3252				
0.75	3667				

DRILLING CONTRACTOR:
TEACO DRILLING INCORPORATED

BOB WEGNER
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 10 DAY OF DEC , 200

MY COMMISSION EXPIRES:

3-1-2011

Dina Changma