

## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

If State Land submit 6 Copies

Pubco Develonment, Inc. State  (Company or observator)  (Company or obs		REA 640 AC E WELL CO		r										
Well No. 24 in. % of %, of Sec. 36 , T 30N , R 11% NMFM  Aztec P.C. Pool, San Juan County  Well is 1650 feet from Sorth line and 1250 feet from East. lin  of Section 36 If State Land the Oil and Gas Least No. is.  Drilling Commenced. 11-18 19.55 Drilling was Completed. 12-3 ,19.55.  Name of Drilling Contractor. Saith Drilling Corporation.  Saith Drilling Corporation.  Saith Drilling Corporation.  Address. Totah Theatre Bldg. Farmington, New Mexico.  Elevation above sea level at Top of Tubing Head. 5942 G.s. Ls. The information given is to be kept confidential unt  19.  OIL SANDS OR ZONES  No. 1, from 2340 to 2420 (G.) No. 4, from to  No. 3, from to No. 5, from to  No. 3, from to No. 6, from to  IMPORTANT WATER SANDS  Include data on rate of water inflow and elevation to which water rose in hole.  No. 1, from 1055 to 1122 feet.  OJO Ala:20  CASING RECORD  SIZE FEEFOOT TEED AMOUNT ENDOS FULLED FROM FEEFOOR TEED OF CASING RECORD  MUDDING AND CEMENTING RECORD  NICE OF SUZE OF WEEFE OF SUZE OF WEEFE OF CHEEFE OF CHEEFE OF CRADY OF MUD USED  NICE OF SUZE OF WEEFE OF CONTESTS CERED CHEEFE OF CRADY OF MUD USED  NICE OF SUZE OF WEEFE OF CONTESTS CERED CHEEFE OF CRADY OF MUD USED  NICE OF SUZE OF WEEFE OF CONTESTS CERED CHEEFE OF CRADY OF MUD USED  NICE OF SUZE OF WEEFE OF CONTESTS CERED CHEEFE OF CRADY OF MUD USED  NICE OF SUZE OF WEEFE OF CONTESTS CERED CHEEFE OF CRADY OF MUD USED  NICE OF SUZE OF WEEFE OF CONTESTS CERED CHEEFE OF CRADY OF MUD USED  NICE OF SUZE OF WEEFE OF CONTESTS CERED CHEEFE OF CRADY OF MUD USED  NICE OF SUZE OF WEEFE OF CONTESTS CERED CHEEFE OF CRADY OF MUD USED  NICE OF SUZE OF WEEFE OF CONTESTS CERED CHEEFE OF CRADY OF MUD USED  NICE OF SUZE OF WEEFE OF CONTESTS CERED CHEEFE OF CRADY OF MUD USED		Pubco	Deve:	Lopme	nt.	Inc.					tate	220)		•••••
Aztec P.C. Pool, San Juan County, Well is 1650 feet from North line and 1250 feet from East line of Section. 36 If State Land the Oil and Gas Lease No. is.  Orilling Commenced. 11-18 19.55 Drilling was Completed 12-3 ,19.55 Drilling Contractor. Smith Drilling Corporation.  Name of Drilling Contractor. Smith Drilling Corporation.  Address. Totah Theatre Bldg. Parmington, New Mexico.  Elevation above sea level at Top of Tubing Head. 5942 G. L. The information given is to be kept confidential untition.  OIL SANDS OR ZONES  No. 1, from 2340 to 2420 (G.) No. 4, from to No. 5, from No. 6, from No. 7, from 1055 to 1122 feet. O.J. Alaszo  No. 1, from 1055 to 1122 feet. O.J. Alaszo  No. 2, from No. 4, from No. 6, from Feet.  No. 3, from No. 4, from No. 6, from No. 6, from No. 7, from No. 7, from No. 8, from No. 8, from No. 1, from No. 9, from No. 1, from	Wall Na	ટોા					1/4 of	s 36		т	30N		11W	NMPM
Well is 1650 feet from North line and 1250 feet from East line of Section 36 If State Land the Oil and Gas Lease No. is			•		-		-							
of Section. 36														
Defiling Commenced 11-18 19.55 Drilling was Completed 12-3 19.55.  Name of Drilling Contractor Snith Drilling Corporation  Address Total Theatre Bldg. Farmington, New Mexico  Elevation above sea level at Top of Tubing Head 5942 G. L. The information given is to be kept confidential unt  19.  OIL SANDS OR ZONES  No. 1, from 2340 to 2420 (G) No. 4, from to No. 5, from to No. 5, from No. 6, from No. 6, from No. 6, from No. 6, from No. 1, from 1055 to 1122 feet.  No. 1, from 1055 to 1122 feet.  OJO Alamo  CASING RECORD  CASING RECORD  MUDDING AND CEMENTING RECORD		_												
Name of Drilling Contractor.  Smith Drilling Corporation  Address Totah Theatre Bldg. Farmington, New Mexico  5942 G. L. The information given is to be kept confidential unt  19  OIL SANDS OR ZONES  No. 1, from 2340 to 2420 (G) No. 4, from to No. 5, from to No. 5, from to No. 6, from to No. 1, from 1055 to 1122 feet Ojo Alamo  No. 1, from 1055 to 1122 feet Ojo Alamo  No. 2, from to No. 3, from to No. 4, from to No. 5, from to No. 6, from to No. 6, from to No. 1, from 1055 to 1122 feet Ojo Alamo  No. 4, from to Feet No. 4, from to No. 5, from to No. 5, from to No. 5, from to No. 5, from to No. 6, from to No. 6, from to No. 1, from 1055 to 1122 feet No. 1, from 1055 to 1122 feet No. 1, from to No. 5, from to No. 6, from to No. 6, from No. 6, from No. 6, from No. 1, from 1055 to 1122 feet No. 1, from No. 6, from N														
Address Totah Theatre Bldg. Farmington. New Mexico  Elevation above sea level at Top of Tubing Head. 5942 G. L. The information given is to be kept confidential unt  , 19  OIL SANDS OR ZONES  No. 1, from 2340 to 2420 (G) No. 4, from to No. 5, from to No. 5, from to No. 6, from to No. 1, from 1055  Important Water Sands  Include data on rate of water inflow and elevation to which water rose in hole.  No. 1, from 1055  No. 2, from to Feet.  OJO Alamo  CASING RECORD  SIZE PERFORT NEW OR BROOF PULLED FROM PERFORATIONS PURPOSE  SIZE PERFORT NEW OR SEED AMOUNT SEED PULLED FROM PERFORATIONS PURPOSE  5 No. 4, from 15,5# New 2165,01* Seed N														
OIL SANDS OR ZONES  No. 1, from 2349 to 2420 (G) No. 4, from to No. 5, from to No. 5, from to No. 6, from to No. 6, from to No. 6, from to No. 1, from 1055 to 1122 feet Ojo Alano  No. 1, from 1055 to 1222 feet Ojo Alano  No. 4, from to feet No. 4, from to SIZE OF ROLE ST. NO. 80 ST. 10 BARRY TOWN PROCED  SIZE VEIGHT NEW OR EST NO. 8ACKEY USED ORANTY METHOD OF CLASING RECORD  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. 8ACKEY USED ORANTY AMOUNT OF MOLE ST. 11 ST. 12 SUPPRINGE OF CLASING RECORD  MUDDING AND CEMENTING RECORD		_												
OIL SANDS OR ZONES  No. 1, from 2340 to 2420 (G.) No. 4, from to No. 5, from to No. 5, from to No. 6, from to No. 1, from 1055 to 1122 feet. Ojo Alamo No. 1, from 1055 to 1122 feet. No. 2, from to feet. No. 3, from to feet. No. 3, from to feet. No. 4, from No. 5/8" 32.30" New 90.93" Belled out Btm Jt Surface 52" 15.5" 14" New 185.57" Baker FIN DELICED FROM PROBLEM STRING ST			-											
OIL SANDS OR ZONES  No. 1, from 2340 to 2420 (G.) No. 4, from to No. 5, from to No. 3, from to No. 6, from to No. 6, from to No. 6, from to No. 6, from to No. 1, from 1055  Include data on rate of water inflow and elevation to which water rose in hole.  No. 1, from 1055 to 1122 feet. Ojo Ala:no  No. 2, from to feet.  No. 3, from to feet.  No. 4, from to feet.  CASING RECORD  SIZE WEIGHT NEW OR AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  52N 32.30N New 90.93' Belied out Btm Jt Surface  52N 15.5% New 2185.01'  53N 11.5% New 2185.01' Baker NEW Prod. String  MUDDING AND CEMENT DW Prod. String  MUDDING AND CEMENTING RECORD			_				te u	ويا و		. The in	formation gi	ven is to	be kept con	fidential unti
No. 1, from 2340 to 2420 (G.) No. 4, from to No. 5, from to No. 5, from to No. 5, from to No. 6, from to No. 6, from to No. 6, from to No. 6, from to No. 1, from 1055 to 1122 feet. Ojo Alano No. 2, from to Strom to No. 3, from to Strom to No. 4, from to feet.  CASING RECORD  CASING RECORD  CASING RECORD  CASING RECORD  SIZE WEIGHT NEW OR AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE STROME TERFOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE STROME 15.5 No. 4 Now 21.85.01 Baker NDW Prod. String MUDDING AND CEMENTING RECORD  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS METHOD GRAVITY AMOUNT OF MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS METHOD GRAVITY AMOUNT OF MUDDING AND USED GRAVITY AMOUNT OF MUDDING				••••••	, 19	*********								
No. 2, from to No. 5, from to No. 6, from to No. 1, from 1055 to 1122 feet. Ojo Alamo No. 1, from to No. 2, from to feet. No. 3, from to feet. No. 4, from to feet. No. 4, from to No. 4, from to No. 4, from to No. 6, from No.						o	IL SAN	DS OR 2	ZONES					
IMPORTANT WATER SANDS  Include data on rate of water inflow and elevation to which water rose in hole.  No. 1, from 1055 to 1122 feet. Ojo Ala:20  No. 2, from to feet.  No. 3, from to feet.  No. 4, from to feet.  CASING RECORD  CASING RECORD  SIZE WEIGHT NEW OR USED AMOUNT SHOP PULLED FROM PERFORATIONS PURPOSE  9 5/8" 32.30# New 90.93! Belled out Btm Jt Surface  5 3" 15.5# New 21.85.01!  5 4" 11.# New 1.85.57! Baker TIN Prod. String  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED GRAVITY MUD USED  13 3/4 95/8 101.54KB 100 SE.	No. 1, from	2 <b>3</b> 4	0	to	242	20 (G	)	No.	4, from			to		······
IMPORTANT WATER SANDS  Include data on rate of water inflow and elevation to which water rose in hole.  No. 1, from 1055 to 1122 feet. Ojo Ala:20  No. 2, from to feet.  No. 3, from to feet.  No. 4, from to feet.  CASING RECORD  SIZE FER FOOT SEED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  9 5/8 32.30# New 90.93* Belled out Btm Jt Surface  52 15.5# New 2185.01* Baker TIW Prod. String  MUDDING AND CEMENTING RECORD  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS METHOD GRAVITY MUD USED  13 3/4 95/8 101.54KB 100 SX.	No. 2, from		· • • • • • • • • • • • • • • • • • • •	to.				No.	5, from			to		
Include data on rate of water inflow and elevation to which water rose in hole.  No. 1, from 1055 to 1122 feet. Ojo Alamo  No. 2, from to feet.  No. 3, from to feet.  No. 4, from to feet.  CASING RECORD  CASING RECORD  CASING RECORD  CASING RECORD  CASING RECORD  SIZE FER FOOT VEED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  9 5/8* 32 30* New 90.93* Belled out Btm Jt Surface  5 15 5 New 2135.01* Prod. String  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED GRAVITY MUD USED  SIZE OF CASING WHERE OF CEMENT USED GRAVITY MUD USED  13 3/4 95/8 101.54KB 100 sx.	No. 3, from			to.		· · · · · · · · · · · · · · · · · · ·		No.	6, from		••••••••	to	·····	
Include data on rate of water inflow and elevation to which water rose in hole.  No. 1, from 1055 to 1122 feet. Ojo Alamo  No. 2, from to feet.  No. 3, from to feet.  No. 4, from to feet.  CASING RECORD  CASING RECORD  CASING RECORD  CASING RECORD  CASING RECORD  SIZE FER FOOT VEED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  9 5/8* 32 30* New 90.93* Belled out Btm Jt Surface  5 15 5 New 2135.01* Prod. String  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED GRAVITY MUD USED  SIZE OF CASING WHERE OF CEMENT USED GRAVITY MUD USED  13 3/4 95/8 101.54KB 100 sx.														
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No. 2, from to feet.  No. 3, from to feet.  No. 4, from to feet.  CASING RECORD  SIZE PER FOOT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  9 5/8" 32.30# New 90.93! Belled out Btm Jt Surface  52" 15.5# New 2185.01!  52" New 185.57! Baker TIM Prod. String  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED GRAVITY AMOUNT OF MUD USED											feet	Ojo	Alamo	
CASING RECORD  CASING RECORD  SIZE WEIGHT NEW OR AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  SIZE PER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  SIZE OF SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED METHOD GRAVITY AMOUNT OF MUD USED  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED GRAVITY AMOUNT OF MUD USED  13 3/4 95/8 101.514KB 100 sx.														···
CASING RECORD  SIZE WEIGHT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  9 5/8 32.30# New 90.93 Belled out Btm Jt Surface  5 1 15.5# New 2185.01 Prod. String  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED GRAVITY AMOUNT OF MUD USED  13 3/4 95/8 101.54KB 100 sx.	•													
SIZE PER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  9 5/8* 32.30* New 90.93* Belled out Btm Jt Surface  5 1 15.5* New 2185.01* Baker WDW Prod. String  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED  13 3/4 95/8 101.54KB 100 sx.	•													
SIZE PER FOOT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  9 5/8" 32.30# New 90.93° Belled out Btm Jt Surface  5½" 15.5# New 2185.01°  5½" 14# New 185.57° Baker TIN Prod. String  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF SIZE OF WHERE OF CEMENT USED GRAVITY AMOUNT OF MUD USED  13 3/4 95/8 101.54KB 100 sx.	No. 4, from					to	•••••	••••			Icet		***************************************	
SIZE PER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  9 5/8" 32.30# New 90.93' Belled out Btm Jt Surface  52" 15.5# New 2185.01'  52" 14# New 185.57' Baker TWW Prod. String  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF CASING WHERE NO. SACKS OF CEMENT USED GRAVITY AMOUNT OF MUD USED  13 3/4 95/8 101.54KB 100 sx.							CASI	NG RECO	ORD		<b>—</b>	· · · · · · · · · · · · · · · · · · ·	<del></del>	
Size of   Size of   Size of   CASING   Set   Of CEMENT   USED   Size of   CASING   Set   OF CEMENT   USED   CASING   Set   OF CEMENT   USED   CASING   CAS	SIZE					AMOUNT					PERFOR	ATIONS	PU	RPOSE
Size of   Size of   Size of   CASING   Set   Of CEMENT   USED   Size of   CASING   Set   OF CEMENT   USED   CASING   Set   OF CEMENT   USED   CASING   CAS	9 5/8#	32.3	0#	New	g	0.931	Be	elled	out	Btm J	t		Surfa	.00
MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF CASING SET OF CEMENT USED MUD GRAVITY AMOUNT OF MUD USED  13 3/4 95/8 101.54KB 100 sx.	53" -	15,5	#		ê	185.0	LI						D	0.4
SIZE OF SIZE OF WHERE NO. SACKS METHOD MUD GRAVITY AMOUNT OF MUD USED  13 3/4 95/8 101.54KB 100 sx.	<u>5a''</u>	14#	-	New	}	85.57	Be	ker ?	IW			<u>.</u>	Prod.	String
SIZE OF SIZE OF WHERE NO. SACKS METHOD MUD GRAVITY AMOUNT OF MUD USED  13 3/4 95/8 101.54KB 100 sx.						· · · · · · · · · · · · · · · · · · ·						<del></del>		
HOLE CASING SET OF CEMENT USED GRAVITY MUD USED  13 3/4 95/8 101.54KB 100 sx.						MUDDIN	3 AND	CEMEN'	TING R	ECORD				
13 3/4 95/8 101.54KB 100 sx.					NO OF	. SACKS CEMENT			•					
	13 3/1	os /8	101	S) KB	10	00 ==								
	3 3/4						125	86.						
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			(F	lecord th	e Proc	ess used, I	No. of (	Qts. or G	als. used,	interval	treated or	shot.)		_
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)		Sand	water	frac	٠,	treate	dat	t 1000	#;	1.3#/	gal to	ea tmer	rt	
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Sand water frac, treated at 1000#; 1.3#/gal treatment	***************************************	19175	gall	ons v	wate	r. 20	0.000	)# fir	a lio	-60 m	esh sa	nd.		
Sand water frac, treated at 1000#; 1.3#/gal treatment						.a			emnpem.		.XX 24 132 340	**************************************	5.FT/) . a	304 3
	***************************************			•••••	• • • • • • • • • • • • • • • • • • • •	•••••••	••••••		•••••		••••••••••			
Sand water frac, tweated at 1000#; 1.3#/gal tweatment		· · · · · · · · · · · · · · · · · · ·		••••••	••••••									<u> Alliegi</u>
Sand water frac, theated at 1000#; 1.3#/gal theatment  19175 gallons water, 20,000# fine 40-60 meah and.	Result of Pro	duction Sti	mulation		I.	P. bef	ore	frac	- to	o sma	11 to :	neas ux	e. Disti	. 43
Sand water frac, treated at 1000#; 1.3#/gal treatment  19175 gallons water, 20,000# fine 40-60 meah aand.	Aft	er fra	c 12	17 MC	F.	************		488888888888888888888888888888888888888					-	======================================
Sand water frac, theated at 1000#; 1.3#/gal theatment  19175 gallons water, 20,000# fine 40-60 mesh and.											Danih (	lleened O	ha é	
Sand water frac, theated at 1000#; 1.3#/gal theatment  19175 gallons water, 20,000# fine 40-60 mean and.  Result of Production Stimulation I.P. before frac - too small to measure.						**************				•••••	Deptn (	menued O	<b>41</b>	••••••

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary too	ols were us	ed from	aurface feet to	2632	feet, an	d from		feet to	feet.
Cable tool	s were use	d from	feet to	feet tofeet, and from				feet to	feet.
				PROD	UCTION				
Put to Pro	nducing			, 19	••				
OIL WEI	LL: The	production	during the first 24 hou	rs was		barı	rels of liq	uid of which	
			% was en						
					•••••	.70 Water	, and		seument. A.r.;
		•						•	
GAS WEI			during the first 24 hou			A.C.F. plu	18		barrels of
	liqui	d Hydrocar	bon. Shut in Pressure	629 lb	3.				
Length of	f Time Sh	ut in	7 days	····	<del>.</del> .			*	
PLEA	ASE IND	ICATE BE	LOW FORMATION	rops (in co)	NFORMANO	E WITH	I GEOGI	SAPHICAL SECTION	OF STATE):
			Southeastern New M					Northwestern Ne	
Γ. Anhy.	••••	···	Т.	Devonian			т.	Ojo Alamo	
Γ. Salt			т.	Silurian	••••••		т.	Kirtland-Fruitland	
B. Salt			т.	Montoya			<b>T.</b>	Farmington	* <b>4.</b> 1 A
			T,	Simpson				Pictured Cliffs	
			T.	McKee Ellenburger				Menefee	
~			T.	Gr. Wash				Mancos	
•	•		Т.	Granite				Dakota	
Γ. Glorie	eta		т.		**************	••••••	т.	Morrison	······································
			T.	***************************************				Penn	
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			T.	***************************************					•
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From	То	Thickness in Feet	Formatio	n	From	То	Thicknes in Feet	Forma	tion
		In Feet			-		III Feet		
rface	1055	1055	ertiary						
055	1122	67	io Alamo						
122	100 <b>2</b> 2340		irtland Fruitland						
340 420	2/20	150	lotared 11	iffs	011 01				1
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		·	ATT ACT OF A	THE CHILDREN TO	ADDIMIC	NAT CT	OT ** -		
			ATTACH SEPARA						
			that the information gi	ven herewith is	a complete	and correc	t record o	of the well and all worl	k done on it so fa
as can be	determine	d from ava	ilable records.		•		0.01	ber 27, 1955	

Pubco Pevoloment, & c. 107

Position or Title.....

est Chaco, oftec, T. Defx.

Seplogist