

COUNTY **LEA** FIELD **Blinebry/Drinkard** STATE **NM**
 OPR **ARCO OIL & GAS CO.** API **1M 21349**
 NO **4** LEASE **Sarkeys, S. J.** MAP
 Sec **23, T21S, R37E** COORD
330 FSL, 990 FEL of Sec **3-1-99 NM**
2 mi NE/Eunice RE-SPD **1-21-75** RE-MP **1-7-82**

CSG

13 3/8-335-400 sx
 9 5/8-3184-1360 sx
 7-1nr-3071-7275-1011 sx
 2 3/8-6597

WELL CLASS: INITDX FIN DO LSE. CODE			
FORMATION	DATUM	FORMATION	DATUM
TD 7275 (ABO)		PBD 6643	

IP (Blinebry-Drinkard) Perfs 5547-6586 P 71 BOPD + 19 BW.
 Pot based on 24 hr test. GOR 4169; gty (NR)

CONTR

OPERATE 3390 GL sub-s

3-1-82 F.R.C. 3-6-82 OWWO
 PD 6643 WO (Blinebry-Drinkard)
 (Orig. Sinclair Oil & Gas CO., #4 Sarkeys, cmp
 4-16-65 triple thru (Blinebry) Perfs 5730-5883,
 thru (Drinkard) Perfs 6476- 6586 and thru
 (Abo) Perfs 6854-7218, OTD 7275, OPB 7232)
 TD 7275; PBD 6643; Complete
 CIBP @ 6643
 Perf (Blinebry) @ 5547, 5554, 5570, 5579,
 5588, 5602, 5607, 5625, 5638, 5669, 5675,
 5686, 5691, 5698 w/1 SPI
 Acid (5730-5883) 4000 gals
 Frac (5547-5698) 28,224 gals + 32,880# sd
 Perf (Drinkard) @ 6415, 6426, 6434, 6441, 6449,
 6558 w/1 SPI
 Acid (6415-6586) 2500 gals
 Frac (6415-6586) 42,000 gals + 43,380# sd

3-1-99 NM

LEA
ARCO OIL & GAS CO.

Blinebry/Drinkard
4 Sarkeys, S. J.
Sec 23, T21S, R37E

NM
Page 2

3-1-82 Continued
IPF (2-10-75) 25 BO + 6 BW + 1063 MCFGPD in 24
hrs thru 18/64 chk, TP 190 (5547-5883)
Acid (5547-5883) 3480 gals
Down hole commingling of Blinebry & Drinkard
3-6-82 COMPLETION ISSUED

3-1-99 NM
IC 30-025-70220-82

COUNTY	ISA	FIELD	Blinebry/Drlg. Co.	STATE	NM
OPR	SINCLAIR OIL & GAS CO.			MAP	
	4 Sarkeys				
	Sec. 23, T-21-S, R-37-E			CO-ORD	
	330' fr S Line & 990' fr E Line of Sec.				
	Spd 2-1-65; Cmp 4-16-65 (B);			CLASS	EL [REDACTED]
4-10-65 (D); 3-19-65 (A)	FORMATION	DATUM	FORMATION	DATUM	
CSG & SX - TUBING LOG:	Anhy 1268				
13 3/8" 335' 400	Yates 2550				
9 5/8" 3184' 1360	Queen 3385				
7" lnr 3071-7275' 1011	SA 3968				
	Glor 5164				
	Eli 5730				
LOGS EL GR RA IND HC A	Tubb 6138				
	TD 7275', PBD 7232'				
IP Blinebry Perfs 5730-5883' Flwd 264 BOPD. Pot. Based on 6 hr test of 66 BO thru 20/64" chk., TP 115#, Gravity 39.2, GOR 560.					
IP Drinkard Perfs 6476-6586' Flwd 132 BOPD. Pot. Based on 14 hr test of 79 BO thru 20/64" chk., TP 200#, Gravity 37.7, GOR 663.					
IP Abo Perfs 6854-7218' Flwd 236 BOPD. Pot. Based on 12 hr test of 118 BO thru 18/64" chk., TP 650#, gravity 41.7, GOR 1650.					
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CONT.	Leatherwood Drlg. Co.			PROP DEPTH	7300'
DATE				TYPE	

F.R. 1-21-65; Oper's Elev. 3590' GL
PD 7300' - Abo
Contractor - Leatherwood Drlg. Co.

2-1-65 RURT
2-8-65 Drlg. 3054' anhy & gyp.
2-15-65 Drlg. 5130' lm.
2-22-65 Coring @ 5853' dolo.
Cored (Blinebry) 5585-5637', rec 52' dolo., w/sli shows.
Cored 5637-5715', rec 78' dolo., w/sli show in bottom 30'.
Cored 5715-93', rec 78' dolo & anhy., w/sli shows.
3-1-65 Drlg. 6305' lm & dolo.
Cored 5793-5871', rec 78' dolo., w/scatt BO.
Cored 5871-5945', rec 73' Anhy dolo w/scatt shows.
3-8-65 Drlg. 7230' lm.

3-8-65

Continued

DST (Abo) 6840-6940', open 1 hr 50 mins,
GTS 7 mins, OTS 1 hr 30 mins,
Flwd 2 BO in 20 Mins,
rev out 30 BO & Rec 60' O&GCM below sub
1 hr ISIP 2157#, FP 518-624#,
1 hr 50 min FSIP 2314#.

DST (Abo) 6940-7040', open 1 hr 30 mins,
GTS 4 mins @ 55 MCFCPD,
rev out 400' O&GCM
Rec 90' O&GCM below sub
1 hr ISIP 2314#, FP 152-213#,
1 hr 30 min FSIP 2282#.

3-15-65

TD 7275', MORT.

3-22-65

TD 7275', PBD 7232', prep to perf Drinkard.
(Abo complete)

Perf (Abo) @ 6854', 6889', 6902', 6908',
6917', 6926', 6936', 6949', 6960', 6977',
6989', 6995', 7001', 7012', 7023', 7027',
7038', 7080', 7109', 7163', 7180', 7266',
7218' W/50 shots

Ac. 2000 gals.

3-29-65

TD 7275', PBD 7232', tstg.

Perf (Drinkard) @ 6476', 6488', 6503', 6508',
6534', 6558', 6567', 6579', 6582', 6584',
6586' W/2 SPI

Ac. 1500 gals.

Swbd 6 BLO + 1 BAW in 8 hrs.

Frac 20,000 gals oil + 20,000# sd. 6476-6586'.

Flwd 625 BLO + 31 BNO in 72 hrs thru 1/4" chk.,

GOR 633, gravity 37.7, TP 420#.

4-5-65 TD 7275', PBD 7232', swbg load (Blinebry)
Flwd 69 BNO in 5 hrs thru 1/4" chk., TP
435#, Gravity 37.7, (6476-6586')
Perf (Blinebry) @ 5730', 5738', 5740',
5746', 5754', 5759', 5762', 5765', 5776',
5792', 5857', 5874', 5883' W/2 SPI
Ac. 1500 gals.
Swbd 74 BLO + 10 BAW in 6 hrs.
Frac 20,000 gals oil + 20,000# sd. 5730-5883'
Re-Frac 15,000 gals oil + 15,000# sd. 5730-
5883'.
Swbd 313 BLO in 46 hrs from perfs 5730-5883'.
(-938 BLO).
4-12-65 TD 7275', PBD 7232', swbg load (Blinebry)
Drinkard Complete
Swbd 45 BLO in 6 hrs (5730-5883')

4-19-65 TD 7275', PBD 7232', COMPLETED
(Holding for tops)
4-26-65 TD 7275', PBD 7232', Completion Reported.
LOG TOPS: Drinkard 6476', Abo 6708'.