



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

January 23, 1984

TONEY ANAYA
GOVERNOR

POST OFFICE BOX 1260
HOBBS, NEW MEXICO 88240
(505) 393-6161

BTA Oil Producers
Attn: Bob Newland
104 South Pecos
Midland, TX 79701

Gentlemen:

On January 11, 1984, the New Mexico Oil Conservation Division convened the final nomenclature committee meeting. The committee accomplished its goal to standardize the formation tops in the Delaware Basin in Lea County, New Mexico, for the Bell Canyon, Cherry Canyon, Brushy Canyon, Bone Spring, Strawn, Atoka, and Morrow formations.

The final cross sections will be incorporated into the pool rules of the OCD Study Area. This will be accomplished at the Examiner Hearing for February 29, 1984. At this hearing we will seek three exceptions for wells which cross the proposed boundaries, one well reclassification of its producing interval, the abolishment of three pools, the creation of two new pools, and the extension of one pool.

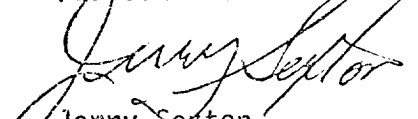
According to our records, your Maddox Fed B Well #1-F in Sec 35, T22S, R34E, is classified as an Antelope Ridge Morrow Gas well with perfs from 12926--13294 feet. The nomenclature Morrow top in this well is at 12,985 feet. According to this, your Maddox Fed B #1 is perforated across formation boundaries. It is our proposal that this well be granted a grandfathered-in exception and allowed to remain as it now is.

The final cross sections will be available in Hobbs from Superior Reproductions at (505) 393-4061.

You are requested to review this proposal and notify us in writing whether or not you are in agreement with the proposed changes.

Very truly yours,

OIL CONSERVATION DIVISION


Jerry Sexton
Supervisor, District I

JS/PK/ed

COUNTY LEA FIELD Antelope Ridge STATE NM
 OPR BTA OIL PRODUCERS API 30-025-27941
 NO 1 LEASE Meddox Federal "B" 8016 JV-P MAP
Sec 35, T22S, R34E CO-ORD
1980 FNL, 1980 FWL of Sec 5-4-25 NM
22 mi SE/Halfway SPD 9-28-82 CMP *6-8-83

CSC	WELL CLASS INT D FIN DG LSE. CODE			
	FORMATION	DATUM	FORMATION	DATUM
20-1661-2600 sx				
13 3/8-5225-3600 sx				
9 5/8-11,720-3700 sx				
7 3/4-1nr-11,172-12,899-350	SX			
5-1nr-12,584-13,649-225 sx				
2 7/8-12,758	TD 13,650 (MRRW)		PBD 13,382	

*IP (Morrow) Perfs 12,926-13,294 CAOF 2953 MCFGPD. GOR 29,960;
 gty (Gas).655; (Cond) 50; SIWHP 4638; SIBPH 4651

*P.L.C. Phillips Petroleum Co.
 CONTR Parker #90 OPRSELEV 3405 GL sub-s 31

F.R. 9-13-82
 PD 13,600 RT (Morrow)
 9-27-82 AMEND WELL NUMBER & ADD LEASE DESIGNATION:
 Formerly #2
 10-25-82 Drlg 151
 11-2-82 Drlg 1523
 11-9-82 Drlg 2940
 11-16-82 Drlg 3858
 12-1-82 Drlg 9454
 12-13-82 Drlg 10,597
 12-20-82 Drlg 11,720
 1-4-83 TD 11,725; Rng Csg
 1-10-83 TD 11,725; DOC
 1-18-83 TD 12,899; Rng Lnr
 1-31-83 Drlg 12,901
 2-14-83 TD 13,650; WOC
 3-3-83 TD 13,650; WOCT

LEA
BTA OIL PRODUCERS

Antelope Ridge
1 Maddox Federal "B"
8016 JV-P
Sec 35, T22S, R34E

NM
Page #2

3-22-83 TD 13,650; PBD 13,566; Swbg
Perf (Morrow) 13,451-504
Frac (13,451-504) 35,000 gals + 2 tons
CO2 + 9000# sd
4-18-83 TD 13,650; PBD 13,382; Swbg
CIBP @ 13,382
Perf (Morrow) 13,272-294 w/1 SPF
Acid (13,272-294) 1000 gals
Flwd 41 BW (13,272-294)
Perf (Morrow) 12,926-13,101
Acid (12,926-13,101) 2000 gals
4-28-83 TD 13,650; PBD 13,382; WOPLC
Flwd 2400 MCFGPD thru 3/4 chk (12,926-13,294)
5-4-25 NM

5-23-83 TD 13,650; PBD 13,382; Complete
*(Morrow) FOUR POINT GAUGES:
Flwd 486 MCFGPD, chk (NR), 60 mins, TP 4534
Flwd 1084 MCFGPD, chk (NR), 60 mins, TP 4221
Flwd 1636 MCFGPD, chk (NR), 60 mins, TP 3750
Flwd 2036 MCFGPD, chk (NR), 60 mins, TP 3390
LOG TOPS: Rustler 1750, Delaware Sand 9604
Bone Spring 8497, Wolfcamp Shale 11,554, Penn-
sylvanian 11,042, Strawn 11,900, Atoka 12,265
Morrow 12,540
LOGS RUN: CNL, FDC, DILL, GKL
*BHT 180 deg @ 13,000

*Denotes changes & additions

5-4-25 NM

LEA
BTA OIL PRODUCERS

Antelope Ridge
1 Maddox Federal "B"
8016 JV-P
Sec 35, T22S, R34E

NM
Page #3

5-28-83 COMPLETION ISSUED
6-11-83 RE-ISSUED COMPLETION
7-30-83 RE-ISSUED COMPLETION

5-4-25 NM
IC 30-025-70707-82

COUNTY	LEA	FIELD	Antelope Ridge	STATE	NM
OPR	BTA OIL PRODUCERS			API	30-025-27941
NO	1	LEASE	Maddox Federal "B" 8016 JV-P	MAP	
	Sec 35, T22S, R34E			CO-ORD	
	1980 FNL, 1980 FWL of Sec				5-4-25 NM
	22 mi SE/Halfway			SPD	9-28-82
				CMP	4-20-83

CSC	WELL CLASS: INIT D FINDG LSE. CODE			
	FORMATION	DATUM	FORMATION	DATUM
20-1661-2600 sx				
13 3/8-5225-3600 sx				
9 5/8-11,720-3700 sx				
7 3/4-lnr-11,172-12,899-350 sx				
5-lnr-12,584-13,649-225 sx				
2 7/8-12,758	TD 13,650 (MRRW)		PBD 13,382	

IP (Morrow) Perfs 12,926-13,294 F 2407 MCFGPD. Pot based on *15 hr test thru 3/4 chk. GOR *35,818; gty (Gas) (NR); (*Cond) 49; CP Pkr; TP *620

CONTR	Parker #90	OPRSLT	3405 GL	sub-s	31
-------	------------	--------	---------	-------	----

	F.R. 9-13-82
	PD 13,600 RT (Morrow)
9-27-82	AMEND WELL NUMBER & ADD LEASE DESIGNATION: Formerly #2
10-25-82	Drlg 151
11-2-82	Drlg 1523
11-9-82	Drlg 2940
11-16-82	Drlg 3858
12-1-82	Drlg 9454
12-13-82	Drlg 10,597
12-20-82	Drlg 11,720
1-4-83	TD*11,725; Rng Csg
1-10-83	TD 11,725; DOC
1-18-83	TD*12,899; Rng Lnr
1-31-83	Drlg 12,901
2-14-83	TD 13,650; WOC
3-3-83	TD 13,650; WOCT

5-4-25 NM

12-83 TD 13,650; PBD 13,500; Sulf
Perf (Morrow) 13,451-504
Frac (13,451-504) 35,000 gal + 26 tons
CO2 + 9000# sd
18-83 TD 13,650; PBD 13,500; Sulf
CIBP # 13,362
Perf (Morrow) 13,275-294 w/1
Acid (13,275-294) 360 gal
Flwd 41 BW (13,275-294)
Perf (Morrow) 12,926-13,294
10-83 *Acid (12,926-13,294) 2000 gal
TD 13,650; PBD 13,500; Sulf
Flwd 2400 MCFGD (12,926-13,294)

2-83 TD 13,650; PBD 13,362; Sulf
*LOG TOPS: Rust for 1750, Dark for Sand
5604, Bone Spring 8697, w/1 for Sand
10,554, Pennsylvanian 11,041, Permian
11,900, Atoka 12,261, Morrow 13,451
*LOGS RUN: CNL, TPC, DPT, CR

*Denotes charges in addition

COMPLETION ISSUED
RE-ISSUED COMPLETION

1-1-1
1-1-1 107-7-02