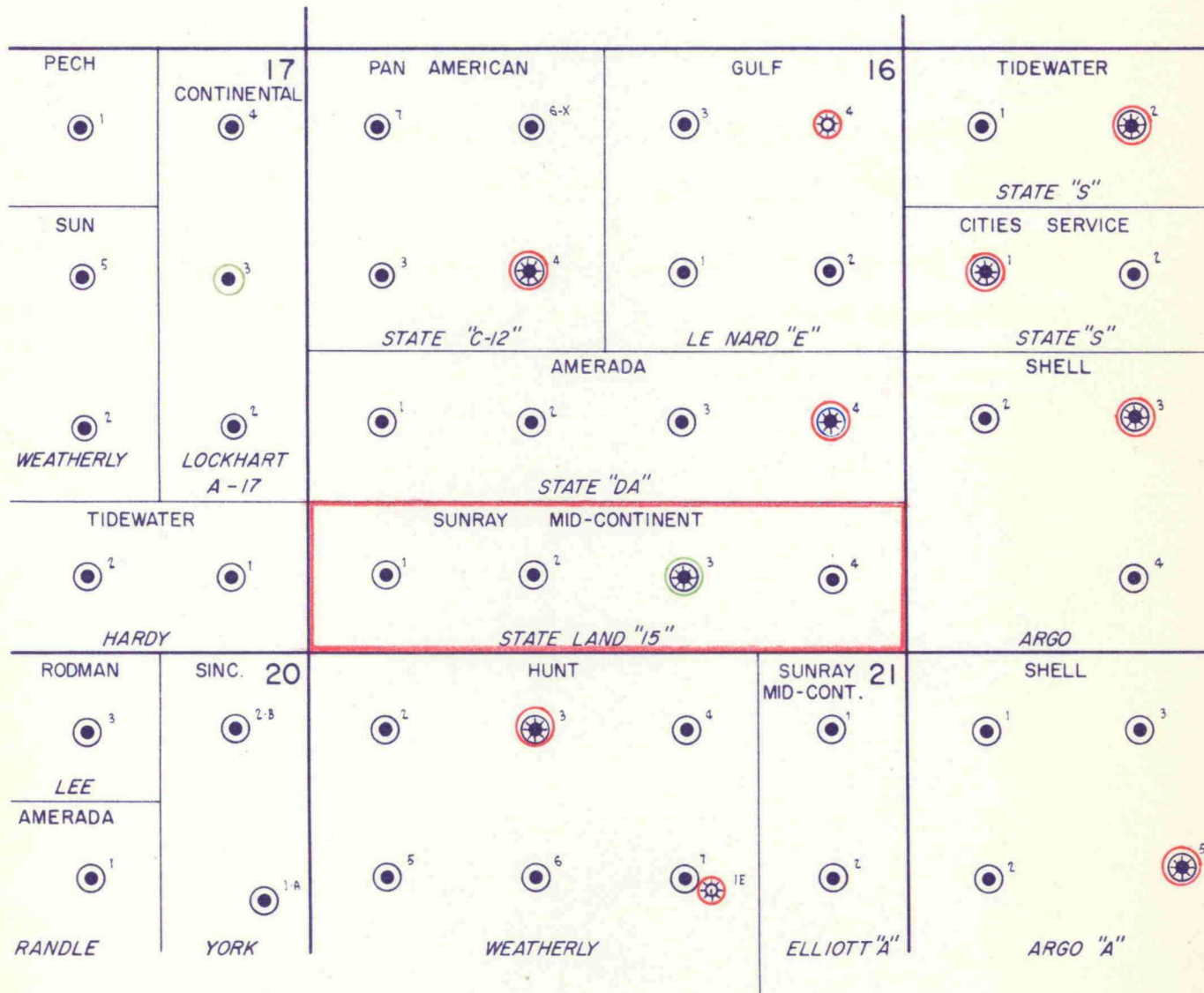


PLAT

SHOWING DRINKARD AND BLINEBRY WELLS IN VICINITY OF SUNRAY MID-CONTINENT - STATE LAND "15" LEASE LEA COUNTY, NEW MEXICO

R-37-E



LEGEND

BLINEBRY GAS
DRINKARD OIL
BLINEBRY OIL



EXHIBIT "A"

SCALE

1" = 1500'

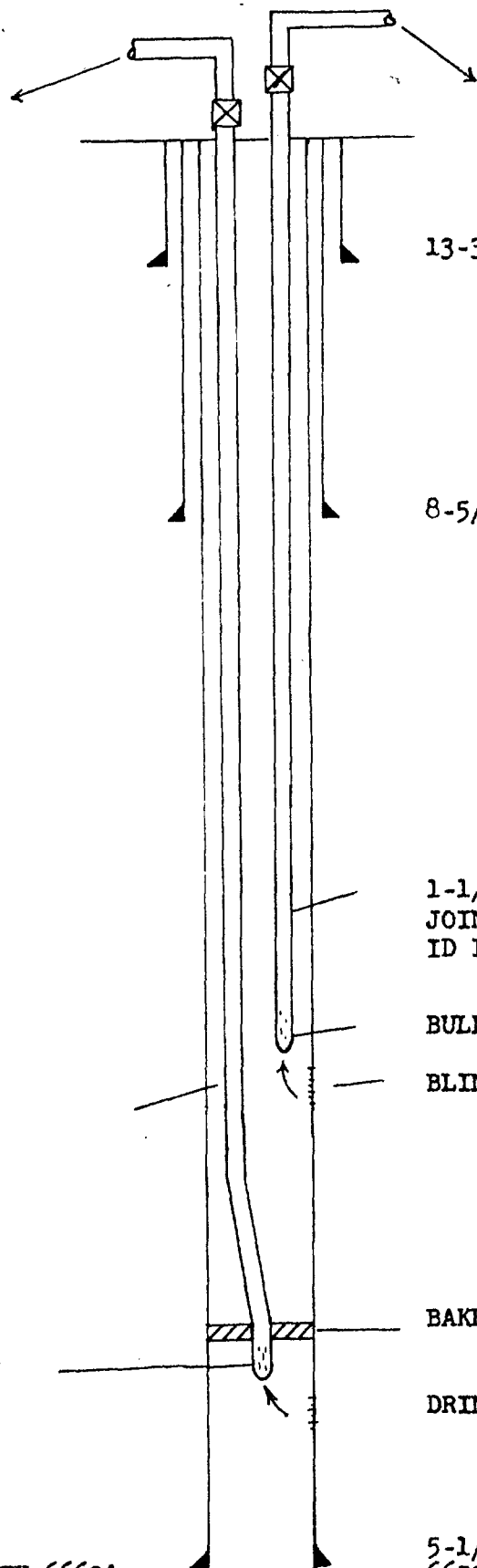
DUAL COMPLETION

DRINKARD AND BLINEBRY ZONES - LEA COUNTY, NEW MEXICO

SUNRAY MID-CONTINENT OIL COMPANY - STATE LAND "15" NO. 3

TO DRINKARD SEPARATOR
AND STOCK TANKS

TO BLINEBRY SEPARATOR
AND STOCK TANKS



13-3/8" OD CASING AT 215'

8-5/8" OD CASING AT 2878'

1-1/2" REG. TUBING AT 5570',
JOINT OD 2.200", LENGTH OD 1.900",
ID 1.610"

BULL PLUG

BLINEBRY PERFS 5575' - 5750'

2-1/16" HYDRIL CS TUBING
OD 2.062", JOINT OD 2.330,
ID 1.750"

BULL PLUG

BAKER MODEL D5R PACKER AT 6470'

DRINKARD PERFS 6540' - 6635'

TOTAL DEPTH 6660'

EXHIBIT "B"

5-1/2" OD 15.5# CASING SET AT
6659' WITH 500 SACKS, ID 4.950",
DRIFT ID 4.825"

A F F I D A V I T

William R. Loar, being duly sworn, upon his oath states:

That he is an Attorney for Sunray Mid-Continent Oil Company, Tulsa, Oklahoma, Applicant before the Oil Conservation Commission of the State of New Mexico for authority to dually complete its State Land "15" Well No. 3 between the Blinebry Oil Pool and the Drinkard Oil Pool in Lea County, New Mexico, in the manner described in the attached application; and that a copy of said application, with Exhibits "A" and "B" attached, has been mailed to the following operators who are all of the interested parties known to Applicant.

Amerada Petroleum Corporation
P. O. Box 2040
Tulsa, Oklahoma
Attn: Mr. R. S. Christie

Shell Oil Company
P. O. Box 1509
Midland, Texas
Attn: Mr. Ed Nester

N. B. Hunt
Mercantile Bank Building
Dallas, Texas

Sinclair Oil & Gas Company
P. O. Box 521
Tulsa, Oklahoma
Attn: Mr. J. H. McGowan

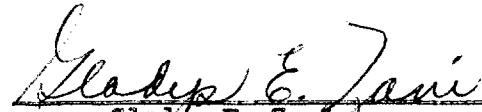
Tidewater Oil Company
P. O. Box 1404
Houston, Texas
Attn: Mr. J. B. Holloway

Continental Oil Company
P. O. Box 427
Hobbs, New Mexico
Attn: Mr. F. T. Elliott

Neville G. Penrose
Hobbs, New Mexico


William R. Loar

Subscribed and sworn to before me, a Notary Public within and for the State of Oklahoma, County of Tulsa, on this 20th day of May, 1958.


Gladys E. Zani

My Commission expires February 25, 1961

R 37 E



- Drinkard Well
- ★ Blinebry Gas Well
- Blinebry Oil Well
- ★ Blinebry Gas - Drinkard Dual

SUNRAY MID-CONTINENT OIL COMPANY

BLINEBRY - DRINKARD POOLS

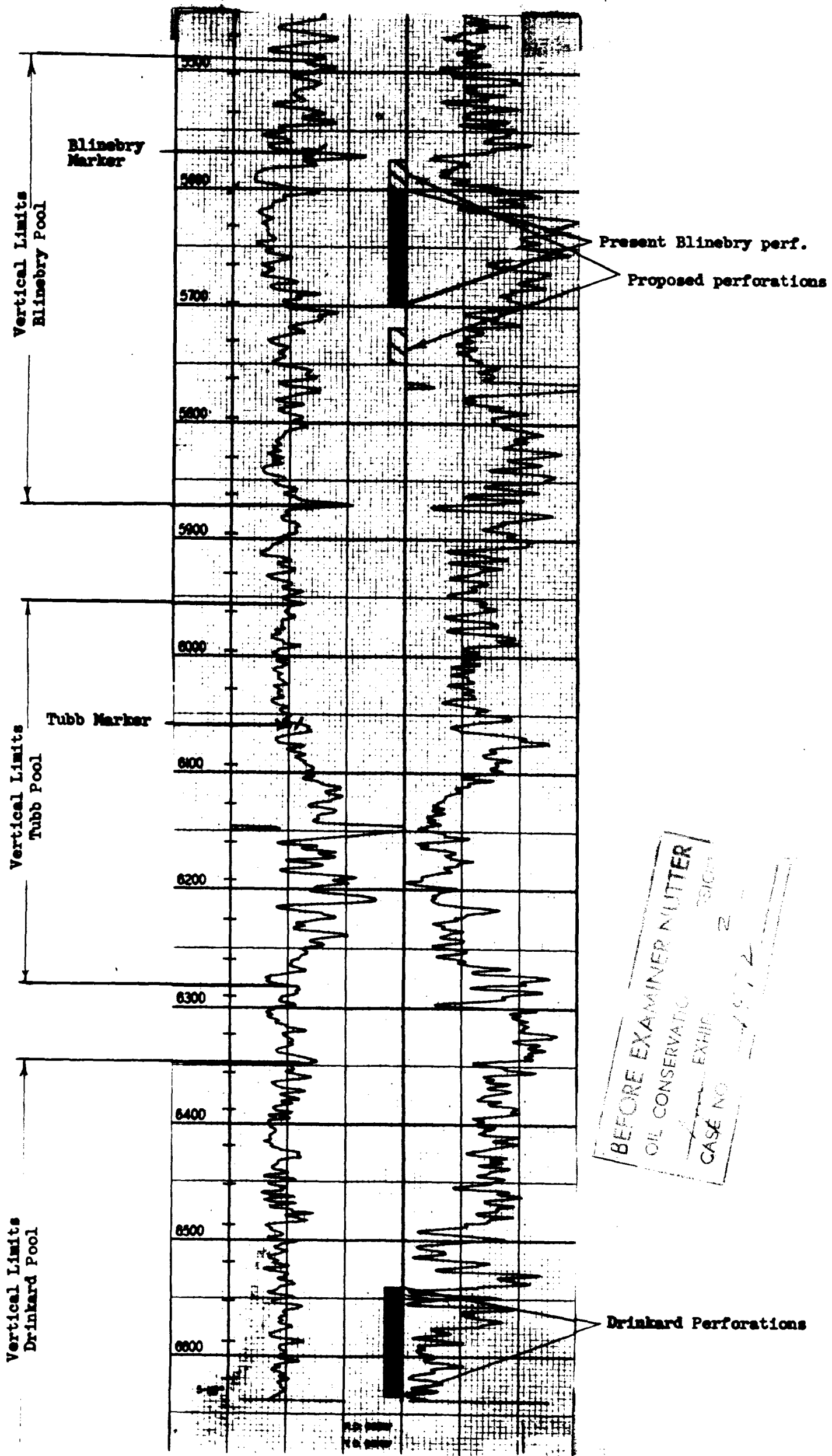
LEA COUNTY, NEW MEXICO

scale: 1" = 2000' Date: 4-28-58

M.C.L.

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 1
CASE NO. 1477

SUNRAY MID-CONTINENT OIL COMPANY
 STATE LAND "15" WELL NO. 3
 GAMMA RAY-NEUTRON LOG SHOWING PERFORATED
 INTERVALS & VERTICAL LIMITS OF PRODUCING ZONES



BEFORE EXAMINER NUTTER
 OIL CONSERVATION
 EXHIBIT
 CASE NO. 1572

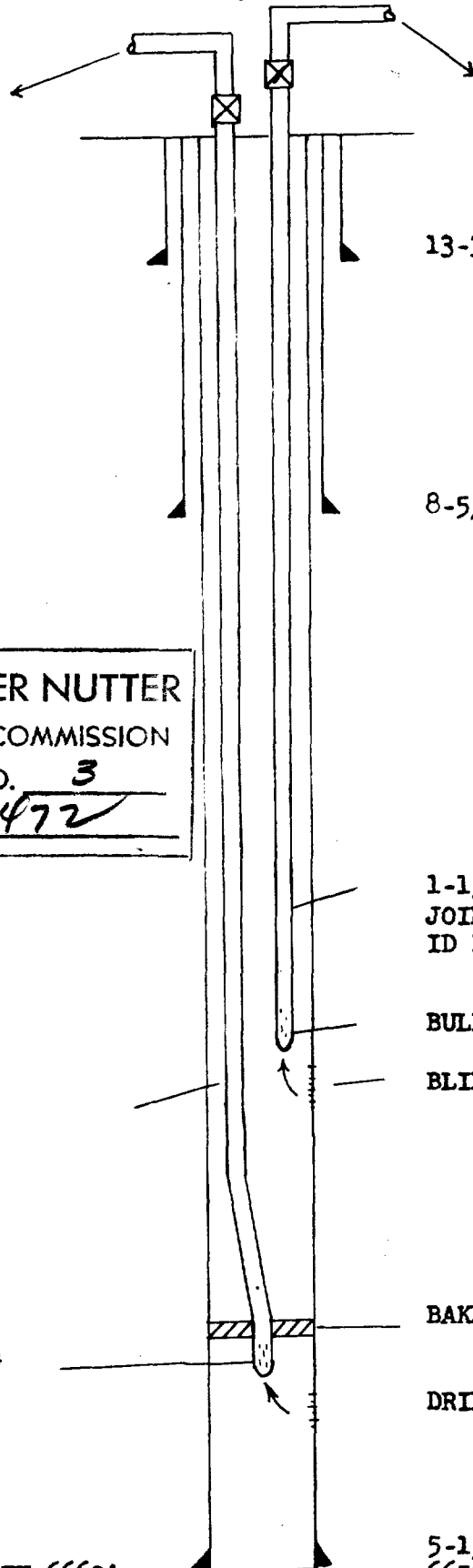
DUAL COMPLETION

DRINKARD AND BLINEBRY ZONES - LEA COUNTY, NEW MEXICO

SUNRAY MID-CONTINENT OIL COMPANY - STATE LAND "15" NO. 3

TO DRINKARD SEPARATOR
AND STOCK TANKS

TO BLINEBRY SEPARATOR
AND STOCK TANKS



13-3/8" OD CASING AT 215'

8-5/8" OD CASING AT 2878'

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

Apple EXHIBIT NO. 3

CASE NO. 1472

1-1/2" REG. TUBING AT 5570',
JOINT OD 2.200", LENGTH OD 1.900",
ID 1.610"

BULL PLUG

BLINEBRY PERFS 5575' - 5750'

2-1/16" HYDRIL CS TUBING
OD 2.062", JOINT OD 2.330,
ID 1.750"

BAKER MODEL D5R PACKER AT 6470'

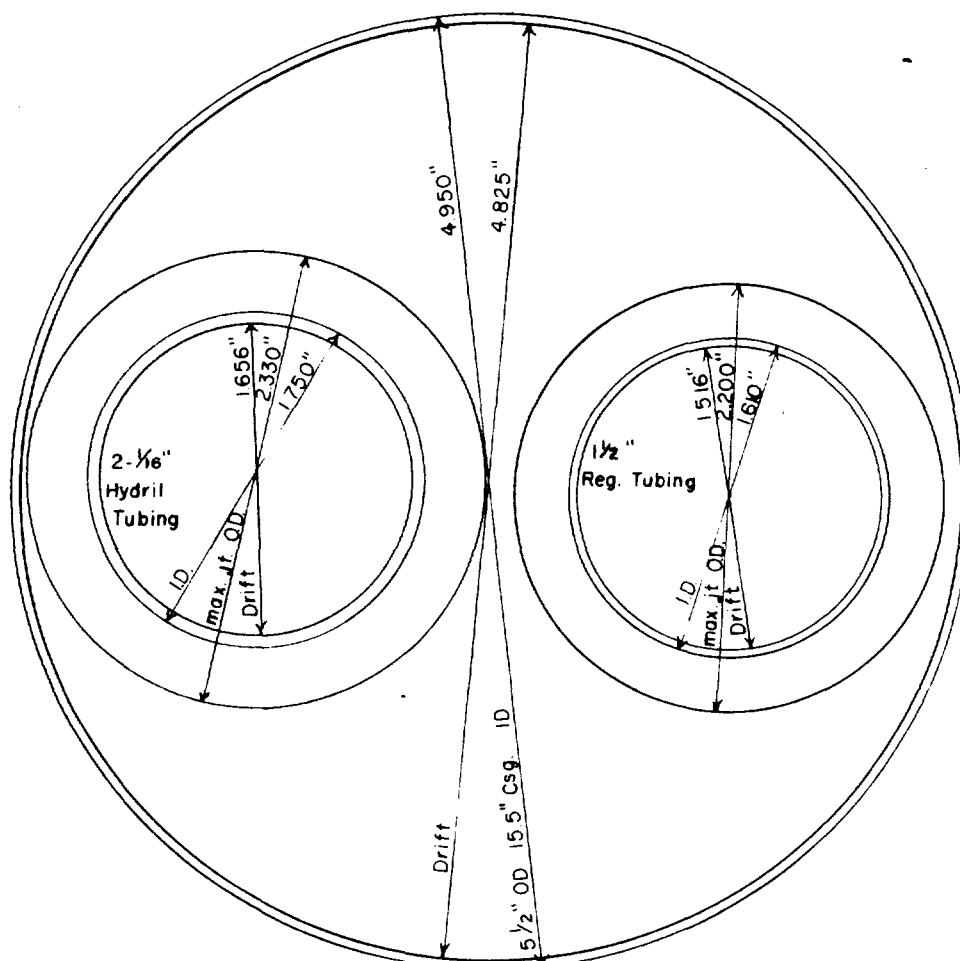
BULL PLUG

DRINKARD PERFS 6540' - 6635'

TOTAL DEPTH 6660'

5-1/2" OD 15.5# CASING SET AT
6659' WITH 500 SACKS, ID 4.950",
DRIFT ID 4.825"

Full Scale Sectional Drawing Showing Clearances of Hydril Tubing
& 1½" Regular Tubing in 5½" OD 15.5# Casing.



5½" OD 15.5# Casing I.D. = 4.950", Drift = 4.825"

SIZE & TYPE TUBING	WEIGHT lbs./ft	O.D.	I.D.	DRIFT	JOINT OD	TENSION Min. Yield, J-55
2 1/8" Hydril CS	3.4	2.063"	1.750"	1.656"	2.330"	51,000#
1 1/2" Regular	2.75	1.900"	1.610"	1.516"	2.200"	26,250#

2 1/8" Hydril jt. OD 2.330"
1 1/2" Regular jt. OD 2.200"
4.530"

2 1/8" Hydril jt. OD 2.330"
2 1/8" Hydril jt. OD 2.330"
4.660"

Clearance with drift + .295"

Clearance + .155"

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 4
CASE NO. 1932

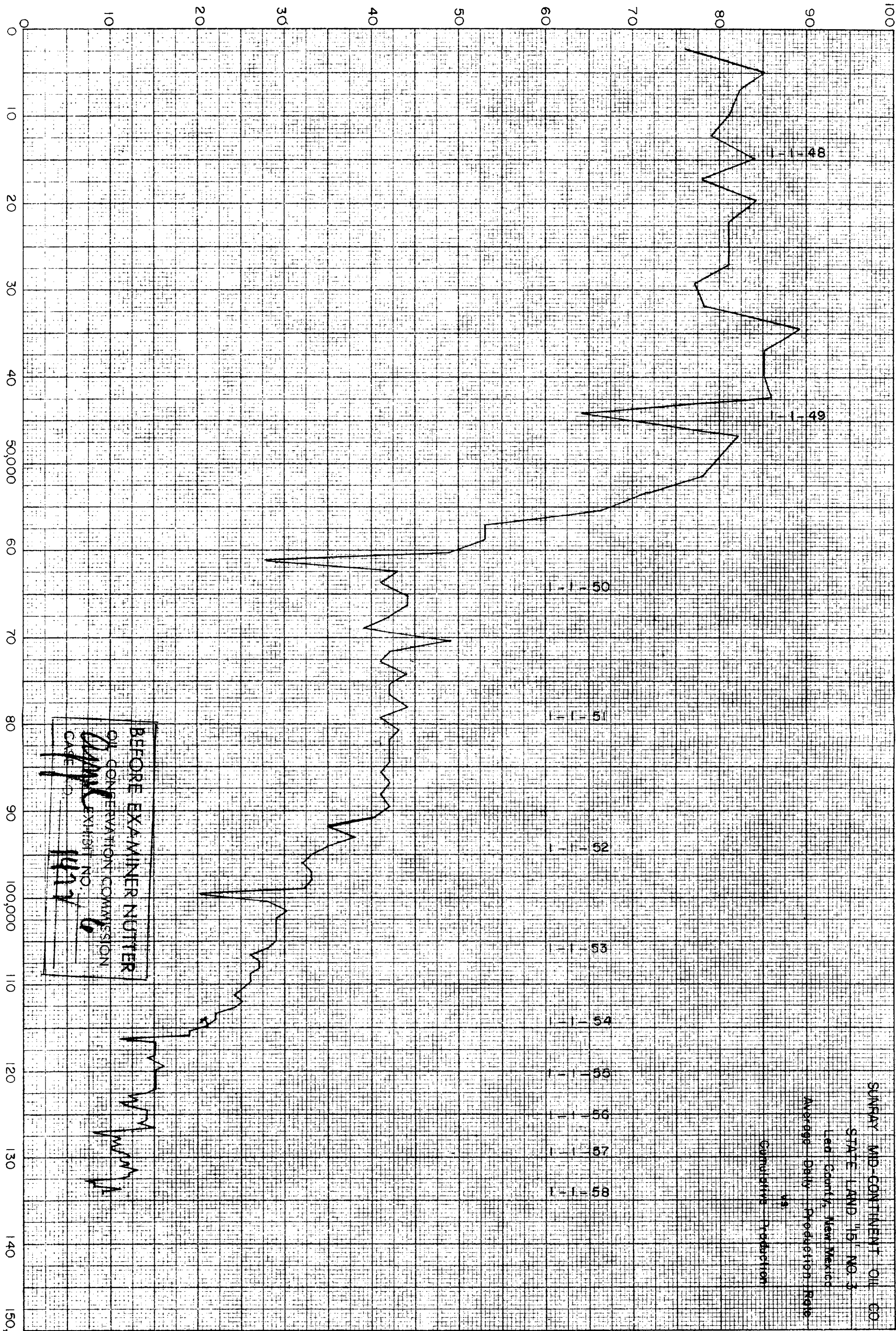
DRINKARD POOL PRODUCTION DATA

Company	Well	Unit & Sec.	Cumulative Prod. to 1-1-58	Production 1957	Oil Prod. Mar. '57,	GOR Survey May, June, July, '57	Wtr. Prod. Mar. '57
Amereda	State DA #1	L	135,110	2,562	186	11,186	47
Amereda	State DA #2	K	127,557	3,735	341	17,128	38
Amereda	State DA #3	J	111,552	5,471	526	18,380	0
Amereda	State DA #4	I	121,440	3,840	279	44,687	0
Continental	Lockhart A-17 2	I	117,733	2,909	321	3,330	-
Runt	Weatherly #2	D	143,949	3,387	262	15,210	-
Runt	Weatherly #3	C	135,925	3,358	263	15,318	-
Runt	Weatherly #4	B	139,981	3,597	296	13,975	-
Shell	Argo #1	M	78,100	702	Abandoned	25,650	-
Shell	Argo #2	L	165,203	7,046	621	4,540	-
Shell	Argo A #1	D	104,160	1,791	154	18,900	-
Sinclair	York "B" #2	A	132,887	5,105	1836	4,729	-
Sunray	Elliot A #1	A	194,760	8,401	648	2,720	-
Sunray	State Id. 15 #1	M	118,901	2,183	216	6,500	-
Sunray	State Id. 15 #2	N	123,705	3,415	283	12,000	-
Sunray	State Id. 15 #3	O	133,232	3,864	293	7,100	-
Sunray	State Id. 15 #4	P	111,821	2,493	167	10,100	-
Tidewater	Hardy #1	P	43,057	1,137	93	3,455	-

P.B. to Tubb Inc
9-1-57

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
W. J. Nutter
CASE NO. 1472 EXHIBIT NO. 5

AVERAGE DAILY PRODUCTION RATE ~ Bbls./ Day



BEFORE EXAMINER NOTAR
OF CONSERVATION COMMISSION
EXIST NO. 1417

SUNRAY MID-CONTINENT OIL CO.
STATE LAND "B" NO. 3
Lea County, New Mexico
Average Daily Production Rate
Cumulative Production

BLINERY GAS POOL PRODUCTION DATA

Company	Well	Unit & Sec.	Cumulative Prod. to 1-1-58	Production 1957	Latest GOR	Latest Gravity	Dual	Acres	
Amerada	State D "A" #4	I	963,352	256,463	50,000	61	X	160	Not complete in time for survey-complete 11-6-57
Amerada	Randle A Gas U. #1	F	72,863	72,863	64,545	48.5	X	80	
Cities Serv.	State "8" #1	E	636,126	84,816	82,611	64.8	X	80	
Continental	Wantz #2	L	277,771	213,967	155,428	54	X	160	
Getty	Hardy #5	C	130,255	130,255	50,207	52.8	X	160	
Gulf	Eubanks #4	H	941,622	254,239	38,707	63.1	X	160	Not complete in time for survey-complete 11-18-57
Gulf	Leonard E #4	A	834,086	162,602	73,600	65.8	X	160	
Hunt	Weatherly #1	G					X	160	
Hunt	Weatherly #3	C					X	160	not complete in time for survey-complete 11-18-57
Ohio	Warlick #2	O	981,981	199,169	34,096	57.8	X	160	
Pan Amer.	State C tr. 12 4	F	846,939	192,081	92,350	64	X	160	
Shell	Argo #3	K	1301461	181,522	87,731	65	X	160	
Shell	Argo A #5	F	1369020	178,001	82,307	74	X	160	
Shell	State #2	H	734,249	116,340	60,683	53	X	80	
Shell	Turner #5	I	1416516	169,475	96,894	59	X	160	
Shell	Turner #13	N-	1367427	118,330	37,954	68.7	X	160	
Sunray	St. Land 15 #3	O	50,450	8,819	2,152	40.8	X	160	
Tidewater	State S #2	C	1113856	228,092	25,914	56.8	X	160	

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 1472
CASE NO. 1472