

01-98 $(518 + 259) \div 31 = 25.06$ 12.53

02-98 (12.23

03-98

04-99

05-98 12.77

06-98 12.89

07-98 12.67

08-88-1338 12.14

24-98 - 13.61

10-48 - 12.19

11-48 - 12.85

12-48 - 12.06

01-99 → 10-31

02-99 → 10.38

$$0.349 \rightarrow 12.68$$

04-99 → K.70

05-99 → 12.80

06-97 → 7

67-49 → 21.03

008-99 → 9.86

09-99 → 9.27

10-99 \rightarrow 8.25

11-99 → 9.42

12-99 → 9.27

01-00 → 9.30

02-00 → 9.48

03-00 → 12.22

04-01 → 11.33

05-00 → 11.17

06-02 → 10, 02

CMD : ONGARD 09/26/00 15:36:34
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPFE
 Page No: 1

OGRID Identifier : 3053 BURK ROYALTY CO
 Pool Identifier : 42370 LYNCH;YATES-SEVEN RIVERS
 API Well No : 30 25 2499 Report Period - From : 01 1998 To : 12 1998

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25 2499	NEAL	01 98 31	518 16.71 186	P
30 25 2499	NEAL	02 98 28	457 16.32 168	P
30 25 2499	NEAL	03 98 31	549 17.71 177	P
30 25 2499	NEAL	04 98 30	519 17.3 180	P
30 25 2499	NEAL	05 98 30	515 17.17 180	P
30 25 2499	NEAL	06 98 30	506 16.87 180	P
30 25 2499	NEAL	07 98 29	469 16.17 174	P

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07 BKWD	PF08 FWD	PF09	PF10 NXTPOOL	PF11 NXTOGD	PF12

CMD : ONGARD 09/26/00 15:36:37
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPFE
 Page No: 2

OGRID Identifier : 3053 BURK ROYALTY CO
 Pool Identifier : 42370 LYNCH;YATES-SEVEN RIVERS
 API Well No : 30 25 2499 Report Period - From : 01 1998 To : 12 1998

API Well No			Property Name	Prod.	Days	Production Volumes			Well
				MM/YY	Prod	Gas	Oil	Water	Stat
30	25	2499	NEAL	08 98	31		552	17.81	P
30	25	2499	NEAL	09 98	28		508	18.14	P
30	25	2499	NEAL	10 98	31		504	16.26	P
30	25	2499	NEAL	11 98	29		498	17.17	P
30	25	2499	NEAL	12 98	29		466	16.07	P

Reporting Period Total (Gas, Oil) : 6061 2103

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 09/26/00 15:36:16
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPFE
 Page No: 1

OGRID Identifier : 3053 BURK ROYALTY CO
 Pool Identifier : 42370 LYNCH;YATES-SEVEN RIVERS
 API Well No : 30 25 2499 Report Period - From : 01 1999 To : 12 1999

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25 2499	NEAL	01 99 31	426 13.74 186	P
30 25 2499	NEAL	02 99 28	387 13.82 168	P
30 25 2499	NEAL	03 99 31	524 16.90 186	P
30 25 2499	NEAL	04 99 30	468 15.6 180	P
30 25 2499	NEAL	05 99 30	512 17.07 180	P
30 25 2499	NEAL	07 99 31	456 14.71 186	P
30 25 2499	NEAL	08 99 29	381 13.14 182	P

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07 BKWD	PF08 FWD	PF09	PF10 NXTPOOL	PF11 NXTOGD	PF12

CMD : ONGARD 09/26/00 15:36:19
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPFE
 Page No: 2

OGRID Identifier : 3053 BURK ROYALTY CO
 Pool Identifier : 42370 LYNCH;YATES-SEVEN RIVERS
 API Well No : 30 25 2499 Report Period - From : 01 1999 To : 12 1999

API Well No			Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30	25	2499	NEAL	09 99 30	371 12.37 180	P
30	25	2499	NEAL	10 99 30	330 11.00 156	P
30	25	2499	NEAL	11 99 29	364 12.55 180	P
30	25	2499	NEAL	12 99 28	346 12.34 168	P

Reporting Period Total (Gas, Oil) : 4565 1952

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD :
OG6IPRDONGARD
INQUIRE PRODUCTION BY POOL/WELL09/26/00 15:35:45
OGOMES -TPFF
Page No: 1OGRID Identifier : 3053 BURK ROYALTY CO
Pool Identifier : 42370 LYNCH;YATES-SEVEN RIVERS
API Well No : 30 25 2499 Report Period - From : 01 2000 To : 07 2000

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25 2499	NEAL	01 00 30	372 12.4 180	P
30 25 2499	NEAL	02 00 27	341 12.63 160	P
30 25 2499	NEAL	03 00 30	488 16.27 168	P
30 25 2499	NEAL	04 00 29	439 15.14 180	P
30 25 2499	NEAL	05 00 30	447 14.80 180	P
30 25 2499	NEAL	06 00 22	294 13.36 112	P

Reporting Period Total (Gas, Oil) : 2381 980

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07 BKWD	PF08 FWD	PF09	PF10 NXTPOOL	PF11 NXTOGD	PF12

CMD : ONGARD 09/26/00 15:42:52
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPFE
 Page No: 1

OGRID Identifier : 3053 BURK ROYALTY CO
 Pool Identifier : 42370 LYNCH;YATES-SEVEN RIVERS
 API Well No : 30 25 2502 Report Period - From : 01 1998 To : 07 2000

API Well No			Property Name	Prod.	Days	Production Volumes			Well
				MM/YY	Prod	Gas	Oil	Water	Stat
30	25	2502	NEAL	01 98	31		259 8.35	93	P
30	25	2502	NEAL	02 98	28		228 8.14	84	P
30	25	2502	NEAL	03 98	31		27 0.87	88	P
30	25	2502	NEAL	04 98	30		259 8.63	90	P
30	25	2502	NEAL	05 98	30		258 8.60	90	P
30	25	2502	NEAL	06 98	30		254 8.47	90	P
30	25	2502	NEAL	07 98	29		235 8.10	87	P

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 09/26/00 15:42:56
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPFE
 Page No: 2

OGRID Identifier : 3053 BURK ROYALTY CO
 Pool Identifier : 42370 LYNCH;YATES-SEVEN RIVERS
 API Well No : 30 25 2502 Report Period - From : 01 1998 To : 07 2000

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25 2502	NEAL	08 98 26	232 8.92 80	P
30 25 2502	NEAL	09 98 28	254 9.07 84	P
30 25 2502	NEAL	10 98 31	252 8.13 93	P
30 25 2502	NEAL	11 98 29	247 8.52 84	P
30 25 2502	NEAL	12 98 24	193 8.04 61	P
30 25 2502	NEAL	01 99 31	213 6.87 93	P
30 25 2502	NEAL	02 99 28	194 6.93 84	P

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 09/26/00 15:42:58
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPFE
 Page No: 3

OGRID Identifier : 3053 BURK ROYALTY CO
 Pool Identifier : 42370 LYNCH;YATES-SEVEN RIVERS
 API Well No : 30 25 2502 Report Period - From : 01 1998 To : 07 2000

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25 2502	NEAL	03 99 31	262 8.45	93 P
30 25 2502	NEAL	04 99 30	234 7.80	90 P
30 25 2502	NEAL	05 99 30	256 8.53	90 P
30 25 2502	NEAL	07 99 31	228 7.35	93 P
30 25 2502	NEAL	08 99 31	204 6.58	97 P
30 25 2502	NEAL	09 99 30	185 6.17	90 P
30 25 2502	NEAL	10 99 30	165 5.50	78 P

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD :
OG6IPRDONGARD
INQUIRE PRODUCTION BY POOL/WELL09/26/00 15:42:59
OGOMES -TPFE
Page No: 4OGRID Identifier : 3053 BURK ROYALTY CO
Pool Identifier : 42370 LYNCH;YATES-SEVEN RIVERS
API Well No : 30 25 2502 Report Period - From : 01 1998 To : 07 2000

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25 2502	NEAL	11 99 29	182 6.28 90	P
30 25 2502	NEAL	12 99 28	173 6.18 84	P
30 25 2502	NEAL	01 00 30	186 6.20 90	P
30 25 2502	NEAL	02 00 25	158 6.32 74	P
30 25 2502	NEAL	03 00 30	245 8.17 84	P
30 25 2502	NEAL	04 00 29	218 7.52 90	P
30 25 2502	NEAL	05 00 30	223 7.43 90	P

Reporting Period Total (Gas, Oil) : 6191 2497

E0049: User may continue scrolling.

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07 BKWD	PF08 FWD	PF09	PF10 NXTPOOL	PF11 NXTOGD	PF12

CMD : ONGARD 09/26/00 15:43:03
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPFE
Page No: 5

OGRID Identifier : 3053 BURK ROYALTY CO
Pool Identifier : 42370 LYNCH;YATES-SEVEN RIVERS
API Well No : 30 25 2502 Report Period - From : 01 1998 To : 07 2000

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 25 2502	NEAL	06 00 25	167 668	63 P

Reporting Period Total (Gas, Oil) : 6191 2497

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

09/26/00 15:18:14
OGOMES -TQD4

API Well No : 30 25 2499 Eff Date : 01-01-1900 WC Status : A
Pool Idn : 42370 LYNCH;YATES-SEVEN RIVERS
OGRID Idn : 3053 BURK ROYALTY CO
Prop Idn : 2384 NEAL

Well No : 001
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : B	35	20S	34E	FTG	467 F N	FTG 2315 F E	P

Lot Identifier:

Dedicated Acre: 40.00

Lease Type : P

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer LD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

STATE OF NEW MEXICO
Energy, Minerals & Natural Resources Department

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address BURK ROYALTY CO. P O BOX BRC WICHITA FALLS TX 76307-7507		OGRID Number 003053 Reason for Filing Code CO - EFFECTIVE 05/01/98
API Number 30 - 0 25-02499	Pool Name LYNCH-YATES-SEVEN RIVERS	Pool Code 42370
Property Code 002384	Property Name NEAL	Well Number 1

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	35	20S	34E		467	NORTH	2315.3	EAST	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Loc Code P	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
034019	PHILLIPS PETROLEUM COMPANY TRUCKS 4001 PENBROOK ODESSA TX 79762	0648210	O	B-35-20S-34E

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Shirley Bridwell*
Printed name: SHIRLEY BRIDWELL
Title: AGENT
Date: 05/06/98
Phone: 940/322-5421

OIL CONSERVATION DIVISION
Approved by: *Harry W. Wink*
Title: FIELD OFFICER II
Approval Date: MAY 13 1998

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S	
LAND OFFICE	
TRANSPORTER	
PROPRATION OFF	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

FORM C-110
(Rev. 7-60)

NOBBS OFFICE
JAN 15 10 09 AM '64

Company or Operator Burk Royalty Company				Lease Neal		Well No. 1	
Unit Letter B	Section 35	Township 20 S	Range 34 E	County Lea			
Pool Lynch				Kind of Lease (State, Fed, Fee) Fee			
If well produces oil or condensate give location of tanks			Unit Letter B	Section 35	Township 20 S	Range 34 E	
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Texas-New Mexico Pipe Line Company				Address (give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> Phillips Petroleum Company			Date Connected 2/23/61	Address (give address to which approved copy of this form is to be sent) 4th and Washington Odessa, Texas			

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)	
New Well <input type="checkbox"/> Change in Transporter (check one) Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casing head gas . <input type="checkbox"/> Condensate.. <input type="checkbox"/>	Change in Ownership <input type="checkbox"/> Other (explain below) X

Remarks

To show casinghead gas connection.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 15th day of January, 19 64.

OIL CONSERVATION COMMISSION		By
Approved by		A. L. Smith
Title		Agent
		Company
		Burk Royalty Company
Date		Address
		% OIL REPORTS & GAS SERVICES BOX 763 HOBBS, NEW MEXICO

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Burk Royalty Company Lease Neal

Well No. 1 Unit Letter B S 35 T 20 R 34 Pool Lynch

County Lea Kind of Lease (State, Fed. or Patented) Fee

If well produces oil or condensate, give location of tanks: Unit B S 35 T 20 R 34

Authorized Transporter of Oil or Condensate Texas New Mexico Pipe Line Co.

Address Box 1510 Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____

Address _____ Date Connected _____

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well (X)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: _____ (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 27th day of April 19 59

By [Signature]

Approved _____ 19 _____

Title Agent

OIL CONSERVATION COMMISSION

Company Burk Royalty Co.

By [Signature]

Address 800 Oil & Gas Bldg.,

Title _____

Wichita Falls, Texas

			X				

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

BURK ROYALTY COMPANY

Neal

(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of Sec. 35, T. 20S, R. 34E, NMPM.

Lynch Pool, Lea County.

Well is 467 feet from North line and 2315.3 feet from East line of Section 35. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 4/6/59, 19____ Drilling was Completed 4/24/59, 19____

Name of Drilling Contractor Alan Drilling Company

Address _____

Elevation above sea level at Top of Tubing Head 3744.5 GL. The information given is to be kept confidential until Not confidential, 19____

OIL SANDS OR ZONES

No. 1, from 3630 to 3735 No. 4, from _____ to _____

No. 2, 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 _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	28#	N	180'	Guide Shoe	Texas Pattern		Surface
5-1/2"	14#	N	3736'			(3630-3735)	Production

3630-54; 3729-35)

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	187'	150	P&P		
7-7/8"	5-1/2"	3743'	300	P&P	---Chem	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None -well completed natural

Result of Production Stimulation

Depth Cleaned Out

2

TOOLS USED

Rotary tools were used from 0 feet to 3744 feet, and from _____ feet to _____ feet.
Cable tools were used from 3744 feet to 3752 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....4/24/59....., 19.....

OIL WELL: The production during the first 24 hours was 65 barrels of liquid of which 100 % was swbng was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity _____

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... 3527	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

[illegible]

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

May 1, 1959

Company or Operator.....**Burk Royalty Company**..... Address.....**800 Oil & Gas Bldg. Wichita Falls,**
Name.....**Helen Smith**..... Position.....**Agent**.....

DRILLER'S LOG
NEAL # 1
IN LEA COUNTY, NEW MEXICO
Sec. 35 T20S R34E Lynch Pool

ILLEGIBLE

0-130'	Surface Shale
130-203'	Surface Shale
203-560'	Shale & Sand
560-808'	Red Beds, Shale, & Sand
808-1104'	Shale & Red Beds - Sand
1104-1347'	Shale, Limey
1347-1497'	Lime & Shale Stks.
1497-1648'	Shale & Lime
1648-1652'	Lime
1652-1675'	Anhydrite
1675-1695'	Shale
1695-1721'	Anhydrite & Shale
1721-1735'	Sand
1735-1777'	Anhydrite
1777-1850'	Shaley sand & Anhydrite
1850-1862'	Anhydrite
1862-1879'	Shaley Sand & Anhydrite
1879-1921'	Lime & Stks. of Shale
1921-2127'	Shale & Sand
2127-2167'	Red Shale
2167-2181'	Anhydrite
2181-2285'	Shale & Anhydrite
2285-2308'	Anhydrite
2308-2532'	Salt, Shale & Anhydrite
2532-2615'	Salt & Shale
2615-2621'	Anhydrite
2621-2671'	Salt, Potash & Shale
2671-2695'	Salt & Anhydrite
2695-3100'	Salt & Lime Stks.
3100-3170'	-salt
3170-3189'	Anhydrite
3189-3356'	Salt Stks. & Anhydrite
3356-3364'	Salt & Anhydrite
3364-3402'	Lime & Anhydrite
3402-3434'	Lime & Sand
3434-3452'	Lime & Anhydrite
3452-3489'	Lime
3489-3514'	Anhydrite & Brown Lime
3514-3531'	Lime
3531-3553'	Sand & Lime
3553-3559'	Lime
3559-3563'	Sand
3563-3574'	Lime
3574-3579'	Sand
3579-3583'	Lime
3583-3592'	Sand
3592-3710'	Coring sand
3710-3741'	Limey Sand
3741-3743'	Lime
3743-3744'	Lime
3744'	TD

Well drilled with rotary to 3744, cable to 3752'

NEW MEXICO OIL CONSERVATION COMMISSION
 Santa Fe, New Mexico

(Form C-104)
 Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
 Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico April 27, 1959

(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Burk Royalty Company Neal, Well No. 1, in NW 1/4 NE 1/4,
 (Company or Operator)
B, Sec. 35, T. 20, R. 34, NMPM., Lynch Pool
 Unit Letter

Lea

Please indicate location:

D	C	x B	A
E	F	G	H
L	K	J	I
M	N	O	P

County Lea Date Spudded 4/6/59 Date Drilling Completed 4/24/59
 Elevation 3744.5 GL Total Depth 3752 PBD 3751

Top Oil/Gas Pay 3630 Name of Prod. Form. Yates

PRODUCING INTERVAL -

Perforations 3630-54; 3729-35

Open Hole _____ Depth 3742' Depth 3615'
 Casing Shoe Tubing

OIL WELL TEST -

Natural Prod. Test: 65 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size Swbg Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of
 load oil used): _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____ Choke

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: _____ MCF/Day; Hours flowed _____

Choke Size _____ Method of Testing: _____

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): None

Casing Tubing Date first new 4/24/59
 Press. Press. oil run to tanks

Oil Transporter Texas New Mexico Pipe Line

Gas Transporter None

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	180'	150
5-1/2"	3743'	300
2" tbg at 3615'		

Remarks: _____

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved _____, 19____

Burk Royalty Co.

(Company or Operator)

By: A. J. Whelan
 Agent (Signature)

Title A. J. Whelan

Send Communications regarding well to:

A. J. Whelan Burk Royalty Co.

Name _____

Address 800 Oil & Gas Bldg., Wichita Falls, Tex.

OIL CONSERVATION COMMISSION

By: [Signature]

Title _____

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1796) 13

Name of Company Burk Royalty Company		Address 800 Oil & Gas Bldg. Wichita Falls, Texas				
Lease Neal	Well No. 1	Unit Letter B	Section 35	Township 20S	Range 34E	
Date Work Performed 4/6-8/59	Pool Lynch			County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☒ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spudded well 4/6/59 rotary rig

Set 180' of 8-5/8" 28# csg at 187', cemented with 150 sx 3% gel, cement circulated.
Tested w/600# pressure. Tested OK

Witnessed by A. J. Whelan	Position	Company Burk Royalty Co.
-------------------------------------	----------	------------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge. <i>[Signature]</i>	
Approved by <i>[Signature]</i>		Name Agent	
Title		Position Burk Royalty Company	
Date		Company	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Burk Royalty Company		Address 800 Oil & Gas Bldg., Wichita Falls, Texas			
Lease Neal	Well No. 1	Unit Letter B	Section 35	Township 20	Range 34
Date Work Performed 4/13/59	Pool Lynch		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Ran 3736' of 14# 5-1/2" csg, set at 3743' w/250 sx 50/50 Pozmix and 50 sx NE Latex cement

Tested w/600# pressure for 30 minutes. Tested OK.

Witnessed by A. J. Whelan	Position	Company Burk Royalty Co.
-------------------------------------	----------	------------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge. <i>John Smith</i>	
Approved by <i>[Signature]</i>		Name	
Title		Position Agent	
Date		Company Burk Royalty Co.	

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Hobbs, New Mexico

March 30, 1959

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as
Burk Royalty Company

(Company or Operator)

Neal

Well No. 1, in B (Unit) The well is

(Lease)

located 467 feet from the North line and 2215.2 feet from the

East

line of Section 35, T. 20S, R. 34E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Lynch Pool, Lea County

If State Land the Oil and Gas Lease is No. _____

If patented land the owner is Neal

Address _____

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is Active

Drilling Contractor Unknown

We intend to complete this well in the Yates formation at an approximate depth of 3850' feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
<u>12"</u>	<u>8-5/8"</u>	<u>24#</u>	<u>N</u>	<u>175'</u>	<u>Circ (Approx 150 sk)</u>
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>11#</u>	<u>N</u>	<u>Total Depth</u>	<u>✓ Approx 200 sk</u>

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved _____, 19____
Except as follows:

* 300 Oil & Gas Bldg

OIL CONSERVATION COMMISSION

By Don H. Hargrave

Sincerely yours,

Burk Royalty Company

(Company or Operator)

By Helen Smith

Position Agent

Send Communications regarding well to

Name A. J. Whelan 300 Oil & Gas Bldg.

Address Michita Falls, Texas

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date March 30, 1959

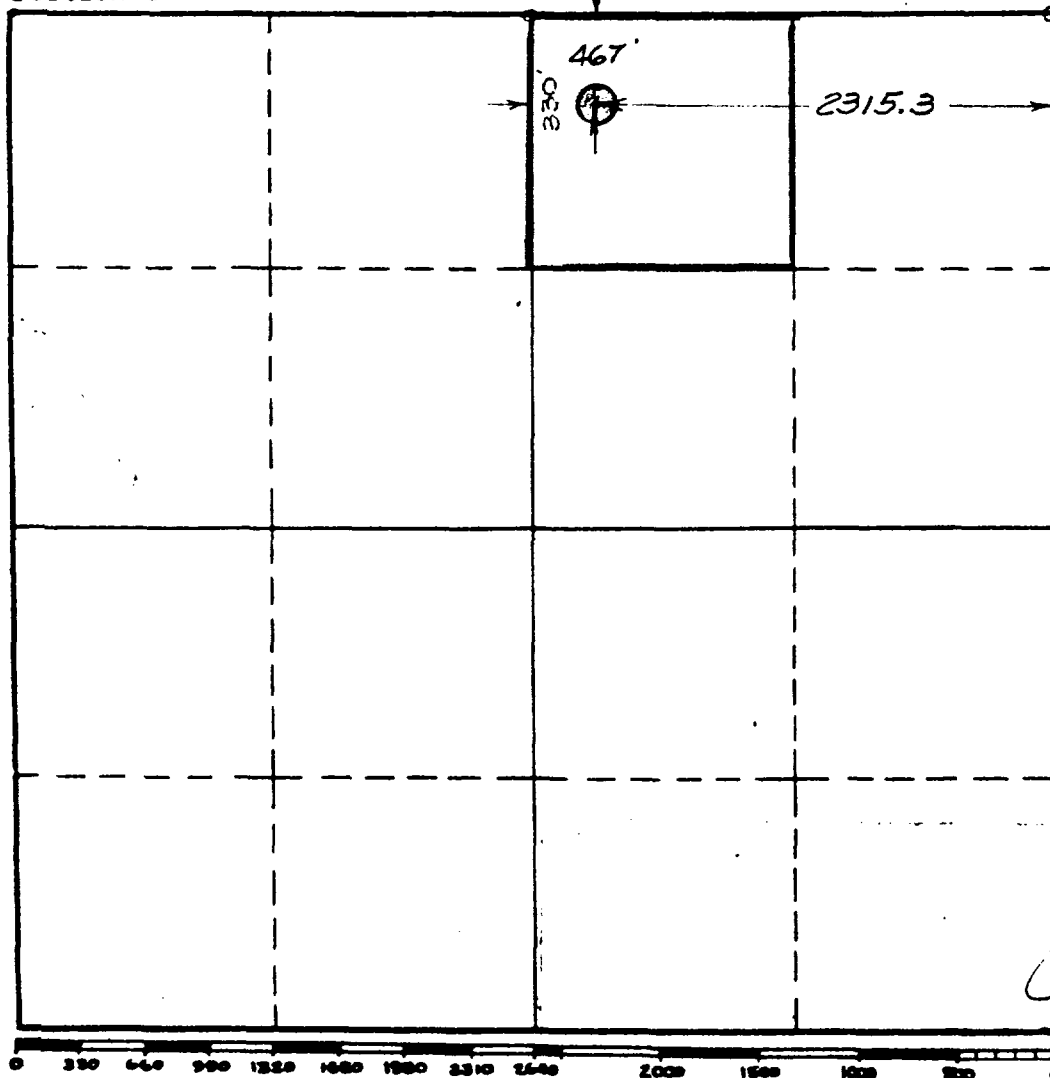
Operator BURK ROYALTY COMPANY Lease 1559 MAR ENEAL
Well No. 1 Unit Letter B Section 35 Township 20 South Range 34 East NMPM
Located 467 Feet From North Line, 2315.3 Feet From East Line
County Lea G. L. Elevation 3744.5 Dedicated Acreage 40 Acres
Name of Producing Formation Yates - Seven Rivers Pool Lynch

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

BURK ROYALTY COMPANY
(Operator)

John Smith
(Representative)
800 Oil & Gas Building
Wichita Falls, Texas
Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed March 28, 1959

John W. Stearns
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 1559

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

09/26/00 15:22:38
OGOMES -TQD4

API Well No : 30 25 2500 Eff Date : 01-01-1900 WC Status : A
Pool Idn : 42370 LYNCH;YATES-SEVEN RIVERS
OGRID Idn : 3053 BURK ROYALTY CO
Prop Idn : 2384 NEAL

Well No : 002
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : G	35	20S	34E	FTG 1650	F N FTG 2316	F E	P

Lot Identifier:

Dedicated Acre: 40.00

Lease Type : P

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Revised February 10, 1994

Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address BURK ROYALTY CO. P O BOX BRC WICHITA FALLS TX 76307-7507		OGRID Number 003053 Reason for Filing Code CO - EFFECTIVE 05/01/98
API Number 30 - 0 25-02500	Pool Name LYNCH-YATES-SEVEN RIVERS	Pool Code 42370
Property Code 002384	Property Name NEAL	Well Number 2

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	35	20S	34E		1650	NORTH	2315.9	EAST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Loc Code P	Producing Method Code SHUT-IN	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter (OGRID)	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
034019	PHILLIPS PETROLEUM COMPANY TRUCKS 4001 PENBROOK ODESSA TX 79762	0648210	O	G-35-20S-34E

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

SHIRLEY BRIDWELL

Title:

AGENT

Date: 05/06/98

Phone: 940/322-5421

OIL CONSERVATION DIVISION

Approved by:

Laurel M. Wink

Title:

FIELD REPRESENTATIVE II

Approval Date:

MAY 18 1998

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

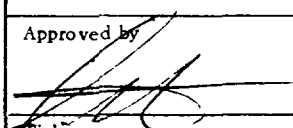

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS	FORM C-110 (Rev. 7-60) S. C. 11 '64
FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE	

Company or Operator Burk Royalty Company				Lease Neal		Well No. 2	
Unit Letter G	Section 35	Township 20 S	Range 34 E	County Lea			
Pool Lynch				Kind of Lease (State, Fed, Fee) Fee			
If well produces oil or condensate give location of tanks		Unit Letter B	Section 35	Township 20 S	Range 34 E		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Texas-New Mexico Pipe Line Company				Address (give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> Phillips Petroleum Company		Date Con- nected 2/23/61	Address (give address to which approved copy of this form is to be sent) 4th and Washington Odessa, Texas				

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box) New Well <input type="checkbox"/> Change in Transporter (check one) Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casing head gas . <input type="checkbox"/> Condensate . . <input type="checkbox"/> Change in Ownership <input type="checkbox"/> Other (explain below) X	
---	--

Remarks To show casinghead gas connection.
--

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.	
Executed this the <u>15th</u> day of <u>January</u> , 19 <u>64</u> .	
OIL CONSERVATION COMMISSION Approved by  Title	By  Title Agent Company Burk Royalty Company Address % OIL REPORTS & GAS SERVICES BOX 763 HOBBS, NEW MEXICO
Date	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator BURK ROYALTY COMPANY Lease Neal
Well No. 2 Unit Letter G S 35 T 20 R 34 Pool Lynch
County Lea Kind of Lease (State, Fed. or Patented) Patented
If well produces oil or condensate, give location of tanks: Unit B S 35 T 20 R 34
Authorized Transporter of Oil or Condensate Texas New Mexico Pipe Line Co.
Address Box 1510 Midland, Texas
(Give address to which approved copy of this form is to be sent)
Authorized Transporter of Gas None
Address _____ Date Connected _____
(Give address to which approved copy of this form is to be sent)
If Gas is not being sold, give reasons and also explain its present disposition:
Too small, no market

Reasons for Filing: (Please check proper box) New Well (X)
Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()
Change in Ownership () Other ()
Remarks: (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 5th day of August 19 59

By *John L. Smith*

Approved _____ 19 _____

Title Agent

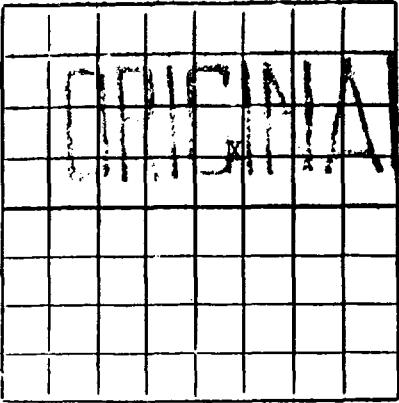
OIL CONSERVATION COMMISSION

Company BURK ROYALTY COMPANY

By *John L. Smith*

Address 800 Oil & Gas Bldg.
Wichita Falls, Texas

Title _____



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JOHNS OFFICE OCC

Sec. 35

1959 AUG 19 PM 3:11

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

BURK ROYALTY COMPANY

Neal

(Company or Operator)

(Lease)

Well No. 2, in SW 1/4 of NE 1/4, of Sec. 35, T. 20, R. 34, NMPM.

Lynch

Pool, Lea

County.

Well is 1650 feet from North line and 2315.9 feet from East line

of Section 35. If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced 7/15/59, 19... Drilling was Completed 7/27/59, 19...

Name of Drilling Contractor Alan Drilling Co.

Address 15 Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3765.5 GL. The information given is to be kept confidential until Not 19...

OIL SANDS OR ZONES

No. 1, from 3710 to 3728 No. 4, from to

No. 2, 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 to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	28#	N	187'	Baker			Surface
4-1/2"	11.6#	N	3812'			3710-28	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	187'	125	P&P		
7"	4-1/2"	3812'	250	"	Chem	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)
None Natural Test

Result of Production Stimulation

Depth Cleaned Out

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 tools were used from 0 feet to TD 3819 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8/1/59, 19.
OIL WELL: The production during the first 24 hours was 46 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1660	T. Devonian	T. Ojo Alamo	
T. Salt 1786	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3597	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash.	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs	T.	T.	
T. Abo	T.	T.	
T. Penn.	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20		Lime	3673	3698		Lime
20	200		Sand & Shale, Lime Streaks	3698	3705		Lime & Sand
200	1342		Shale and Lime Streaks	3705	3729		Sand & Sandy Lime
1342	1771		Shale & Lime	3729	3754		Lime
1771	1798		Anhydrite	3754	3761		Sandy Lime, Sand
1798	1873		Shale & Anhy	3761	3764		Lime
1873	1910		Anhy	3764	3769		Lime & Sandy Lime
1910	1940		" & Lime	3769	3790		Lime
1940	2120		Sandy Shale(Anhy)	3790	3807		Lime & Sand Streaks
2120	2605		Shale & Salt, Lime Strks	3807	3808		Lime
2605	2910		Salt & Anhy	3808	3813		Sandy Lime
2910	2934		Shale & Salt	3813	3819		Sand
2934	2980		Salt & Anhy		TD		
2980	3205		Salt & Lime Streaks				
3205	3220		Lime				
3220	3396		Salt & Anhy				
3396	3413		Anhy & Salt				
3413	3430		Anhy				
3430	3590		Lime				
3590	3593		Sand & Lime				
3593	3601		Lime & Sand				
3601	3604		Lime				
3604	3619		Sand & Lime				
3619	3630		Lime				
3639	3673		Sand & Lime				

2 copies electric log attached

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

August 18, 1959
Company or Operator. BURK ROYALTY COMPANY Address. 800 Oil & Gas Bldg. Wichita Falls, Tex.
Name. Title. Agent

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

3-OCC

1-File

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL	<input type="checkbox"/>	NOTICE OF INTENTION TO DRILL DEEPER	<input type="checkbox"/>
NOTICE OF INTENTION TO PLUG WELL	<input type="checkbox"/>	NOTICE OF INTENTION TO PLUG BACK	<input type="checkbox"/>	NOTICE OF INTENTION TO SET LINER	<input type="checkbox"/>
NOTICE OF INTENTION TO SQUEEZE	<input type="checkbox"/>	NOTICE OF INTENTION TO ACIDIZE	<input type="checkbox"/>	NOTICE OF INTENTION TO SHOOT (Nitro)	<input type="checkbox"/>
NOTICE OF INTENTION TO GUN PERFORATE	<input type="checkbox"/>	NOTICE OF INTENTION (OTHER)	<input type="checkbox"/>	NOTICE OF INTENTION (OTHER)	<input type="checkbox"/>

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico

7/26/59

(Place)

(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....BURK ROYALTY CO.

Neal

2

G

(Company or Operator)

Well No.....in.....

(Unit)

SW 1/4 NE 1/4 of Sec. 35, T. 20, R. 34, NMPM., Lynch Pool

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Original intention was to run 5-1/2" csg, will run 4" csg instead as oil string
(4" 11.60#)

Approved....., 19.....
Except as follows:

BURK ROYALTY COMPANY

Company or Operator

By.....

Position.....Agent

Send Communications regarding well to:

Approved
OIL CONSERVATION COMMISSION

By.....

Name.....800 Oil & Gas Bldg., Wichita Falls, Tex.

Title.....

Address.....

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Burk Royalty Co.		Address 800 Oil & Gas Bldg. Wichita Falls, Tex.			
Lease Neal	Well No. 2	Unit Letter G	Section 35	Township 20	Range 34
Date Work Performed 7/26/59	Pool Lynch		County Lea		
THIS IS A REPORT OF: (Check appropriate block)					
<input type="checkbox"/> Beginning Drilling Operations	<input checked="" type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):		
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work				

Detailed account of work done, nature and quantity of materials used, and results obtained.

Ran & Set 3812' of 4" csg at 3812' (4" 11.60 #)

w/ 250sx

Tested w/ 600 # pressure Tested Ok 30 minutes

OIL CONSERVATION COMMISSION
WICHITA FALLS, TEXAS
JUL 29 1959

Witnessed by	Position	Company
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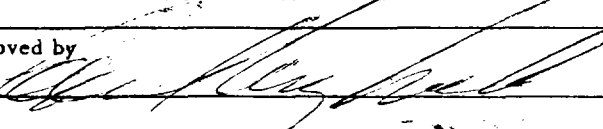
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name Agent		
Title Commissioner	Position		
Date	Company Burk Royalty Co.		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico
(Place)

August 5, 1959
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

BURK ROYALTY COMPANY Neal

, Well No. 2, in SW 1/4 NE 1/4,

(Company or Operator)

(Lease)

G 35, Sec. 35, T. 20, R. 34, NMPM, Lynch Pool

Unit Letter

Lea

County. Date Spudded 7/15/59 Date Drilling Completed 7/26/59

Please indicate location:

D	CCC	B	A
E	OFFICE	G	H
L	MAIN	CONC	I
M	N	Q	P

1650' fr N & 2315.9/E

Elevation 3765.5 Total Depth 3819 PSTD

Top Oil/Gas Pay 3710 Name of Prod. Form. Yates

PRODUCING INTERVAL -

Perforations 3710-28 w/72 holes

Open Hole Depth Casing Shoe Depth Tubing 3690'

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 46 bbls. oil, 0 bbls water in 24 hrs, min. Size ppng Choke

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): None

Casing Tubing Date first new Press. oil run to tanks 8/1/59

Oil Transporter Texas New Mexico Pipe Line Co.

Gas Transporter

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: 19

BURK ROYALTY COMPANY

(Company or Operator)

By: (Signature)

Title Agent

Send Communications regarding well to:

Name A. J. Whelan 800 Oil & Gas Bldg.

Wichita Falls, Texas

Address

OIL CONSERVATION COMMISSION

By: (Signature)

Title

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Burk Royalty Company		Address 800 Oil & Gas Bldg. Wichita Falls, Tex.				
Lease Neal	Well No. 2	Unit Letter G	Section 35	Township 20	Range 34	
Date Work Performed 7/15/59	Pool Lynch		County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☒ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work 8-5/8"

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spudded well 7/15/59

Ran and set 187' of 28# 8-5/8" csg circulated w/125 sx

Tested w/600# pressure, 30 min, tested OK

Witnessed by A. J. Whelan	Position Drllg Supt	Company Burk
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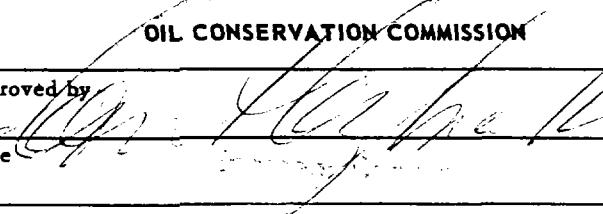
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 		Name Agent	
Title		Position Agent	
Date		Company Burk Royalty Co.	

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to file 3 copies of form C-101

Hobbs, New Mexico

April 29, 1959

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as
Burk Royalty Company

(Company or Operator)

Neal

Well No. 2

G

The well is

(Lease)

located 1650 feet from the North line and 2315.9 feet from the

(Unit)

East

line of Section 35, T. 20S, R. 34 E, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Lynch

Pool,

Lea

County

D	C	B	A
E	F	X G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is Neal

Address

We propose to drill well with drilling equipment as follows: Cable & Rot

The status of plugging bond is In effect

Drilling Contractor Unknown

We intend to complete this well in the Yates
formation at an approximate depth of 3850 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
11"	8-5/8"	24#	N	175'	150 sx Circulate
7-7/8"	5-1/2"	14#	N	Total depth (3850)	300 sx

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved _____, 19____
Except as follows:

Sincerely yours,

BURK ROYALTY COMPANY

(Company or Operator)

By

Position Agent

Send Communications regarding well to

Name A. J. Whelan - Burk Royalty Co.

Address 800 Oil & Gas Bldg., Wichita Falls, Tex

OIL CONSERVATION COMMISSION

By

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date April 29, 1959

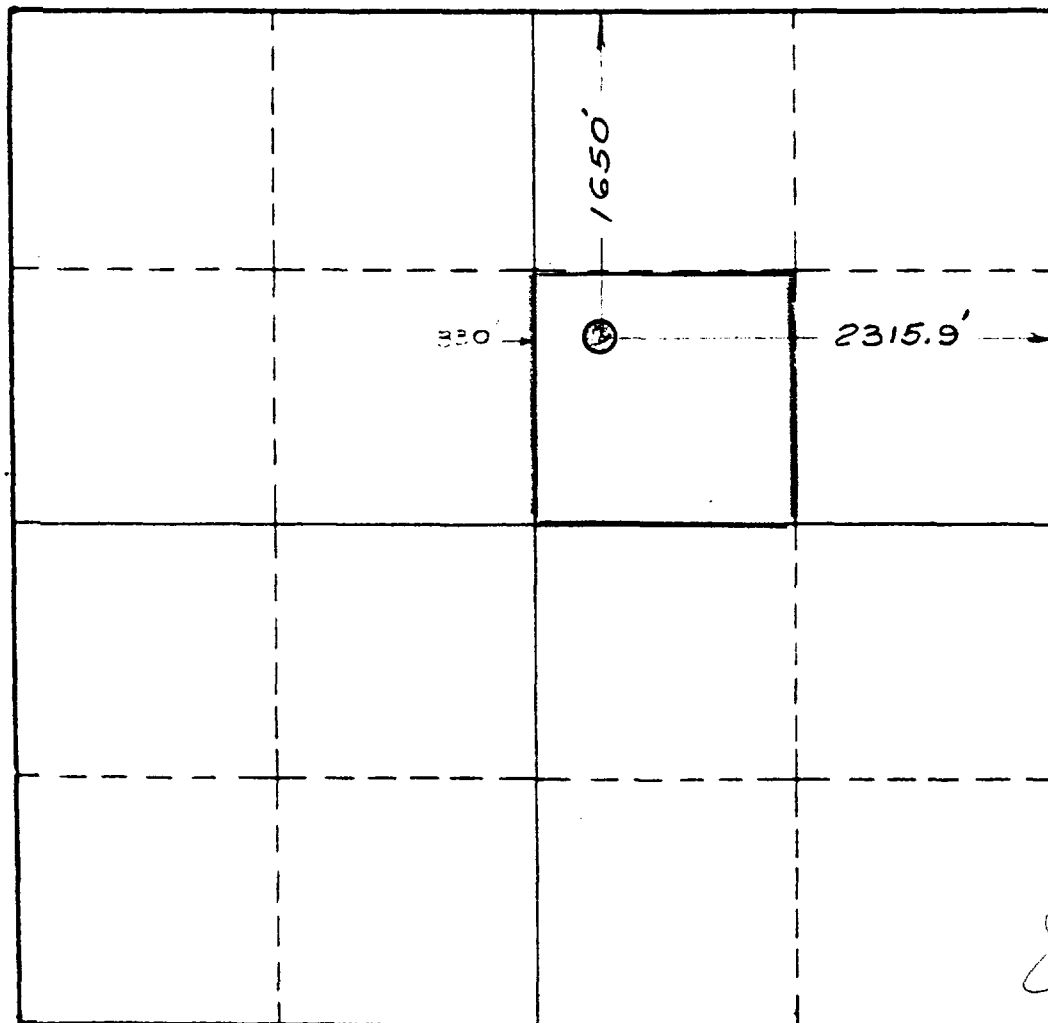
Operator BURK ROYALTY COMPANY Lease NEAL
Well No. 2 Unit Letter G Section 35 Township 20 South Range 34 East NMFM
Located 1650 Feet From North Line, 2315.9 Feet From East Line
County Lea G. L. Elevation 3785.5 Dedicated Acreage 40 Acres
Name of Producing Formation Yates - Seven Rivers Pool Lynch

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes x No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

BURK ROYALTY COMPANY

(Operator)

John L. Smith

(Representative)

800 Oil & Gas Building
Wichita Falls, Texas

Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed April 27, 1959

John W. Shearn
Registered Professional
Engineer and/or Land Surveyor.



Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

NOT AVAILABLE

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

00284

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG-BACK ☒

b. Type of Well:

OIL WELL ☐

GAS WELL ☒

OTHER ☐

SINGLE ZONE ☐

MULTIPLE ZONE ☐

7. Lease Name or Unit Agreement Name

NEAL

2. Name of Operator

BURK ROYALTY CO.

8. Well No.

3

3. Address of Operator

P O BOX BRC, WICHITA FALLS, TX 76307-7507

9. Pool name or Wildcat

LYNCH Yates SR

4. Well Location

Unit Letter A : 330 Feet From The NORTH Line and 993 Feet From The EAST Line

Section 35 Township 20S Range 34E NMPM LEA County

10. Proposed Depth

T.D. 3805'

11. Formation

YATES

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

3,726 G.L.

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

02/14/93

17. ACTUAL ~~PROPOSED~~ CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	28#	190'	100	SURF.
7-7/8"	5-1/2"	14#	3804'	200	

EXISTING WELL: THE WORK TO BE PERFORMED IS TO REPAIR A CASING LEAK. THE WELL WOULD NOT PASS THE STATE'S CASING INTEGRITY TEST.

003053
002394
42370
2-23-94
30-025-02501

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

STEPHEN R. STULTS

TITLE

VICE PRESIDENT, PROD.

DATE

2/17/94

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

TITLE

DISTRICT 1 SUPERVISOR

DATE

FEB 23 1994

CONDITIONS OF APPROVAL, IF ANY

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

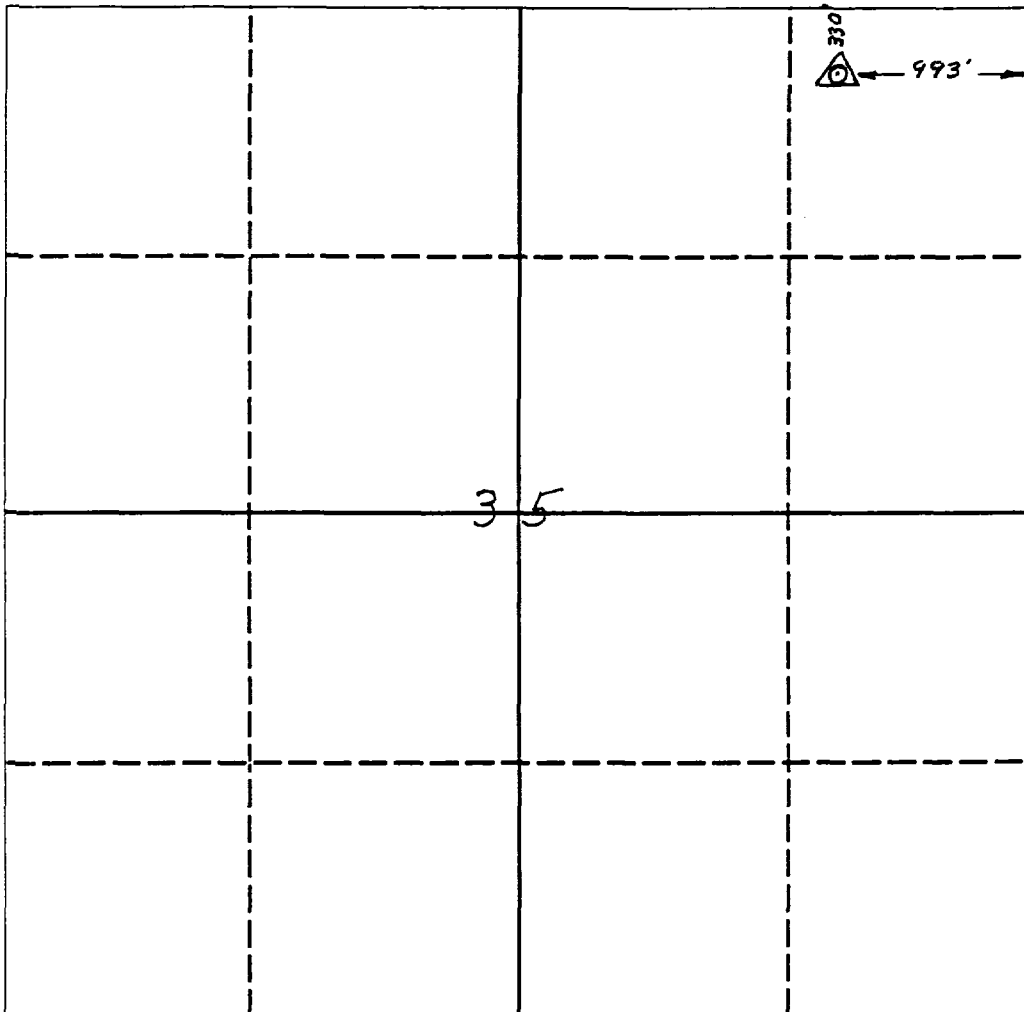
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BURK ROYALTY CO.			Lease NEAL		Well No. 3
Unit Letter A	Section 35	Township 20S	Range 34E	County LEA	
Actual Footage Location of Well: 330 feet from the NORTH line and 993 feet from the EAST line					
Ground level Elev. 3726'	Producing Formation YATES		Pool LYNCH Y-SR	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary). _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature *Stephen R. Stults*

Printed Name **STEPHEN R. STULTS**

Position

VICE PRES., PROD.

Company

BURK ROYALTY CO.

Date

02/17/94

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.
--

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT --" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Disposal	7. Unit Agreement Name --
2. Name of Operator Burk Royalty Co.	8. Farm or Lease Name NEAL
3. Address of Operator 800 Oil & Gas Building, Wichita Falls, Texas 76301	9. Well No. 3
4. Location of Well UNIT LETTER A (1) 330 FEET FROM THE North LINE AND 990 FEET FROM THE East LINE, SECTION 35 TOWNSHIP 20 RANGE 34 N.M.P.M.	10. Field and Pool, or Wildcat Lynch
15. Elevation (Show whether DF, RT, GR, etc.) 3729.5 GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Permit to use as disposal well granted March 17, 1972.
Case #4679 Order #R-4283

4-3-74 pulled 143 5/8 rods and layed down, pulled 119 joints 2 3/8 EUE tubing.
Reran 119 joints 2-3/8 EUE plastic coated tubing with Totem tension packer.
Set packer at 3630. Well ready for injection.

4-5-74 Started Injection

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Jon H. Bear TITLE Engineer DATE November 20, 1974
APPROVED BY Jeshi W. Clement TITLE OIL & GAS INSPECTOR DATE NOV 25 1974
CONDITIONS OF APPROVAL, IF ANY:

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
 (Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Burk Royalty Company				Lease Neal		Well No. 3	
Unit Letter A	Section 35	Township 20 S	Range 34 E	County Lea			
Pool Lynch				Kind of Lease (State, Fed, Fee) Fee			
If well produces oil or condensate give location of tanks			Unit Letter B	Section 35	Township 20 S	Range 34 E	
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Texas-New Mexico Pipe Line Company				Address (give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> Phillips Petroleum Company			Date Connected 2/23/61	Address (give address to which approved copy of this form is to be sent) 4th and Washington Odessa, Texas			

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)

New Well <input type="checkbox"/>	Change in Ownership <input type="checkbox"/>
Change in Transporter (check one)	Other (explain below) <input checked="" type="checkbox"/>
Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Casing head gas . <input type="checkbox"/> Condensate.. <input type="checkbox"/>	

Remarks

To show casinghead gas connection.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 15th day of January, 19 64.

OIL CONSERVATION COMMISSION

Approved by

Title

Date

By

Title

Company

Address

H. L. Smith

Agent

Burk Royalty Company

% OIL REPORTS & GAS SERVICES
 BOX 763 HOBBS, NEW MEXICO

1959 AUG 3 AM

WELL RECORD

BURK ROYALTY COMPANY

Neal

.....
(Company or Operator)

(100)

Well No. 3, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 35, T. 20S, R. 34E, NMPM.

Lynch

..Pool,

Lea

County.

Well is 330 feet from North line and 993 feet from East line

of Section 35 If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced 6/9/59, 1959. Drilling was Completed 6/28/59, 1959.

Name of Drilling Contractor.....Alan Drilling Co.

Address.....Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head..... 3726 GL..... The information given is to be kept confidential until
Not..... 19.....

No. 1. from 3705 to 3714 No. 4. from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from _____ to _____ feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	28#	N	190'	Baker			Surface
5-1/2"	14#	N	3804'	-		3705-3714	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	190'	100	P&P		Chem
7-7/8"	5-1/2"	3804'	200	P&P		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)
None Natural

Result of Production Stimulation.....

Depth Cleaned Out.....

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 tools were used from 0 feet to TD 3805 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6/28/59, 19.

OIL WELL: The production during the first 24 hours was 38 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1650	T. Devonian.	T. Ojo Alamo.
T. Salt 1775	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 3576	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen.	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	38		Surface sand and shale	3280	3400		Salt & Shale
38	200		Sand, shale and Lime	3400	3416		Anhydrite
200	673		Shale	3416	3439		Lime & Anhy
673	1265		Shale and Sand	3439	3576		Lime
1265	1350		Shale	3576	3606		Sand
1350	1468		Shale & Lime Streaks	3606	3611		Coring Sand
1468	1651		Shale	3611	3805		Coring Sand
1651	1857		Lime & Shale		TD 3805		
1857	1962		Shale & Lime Strks				
1962	2173		Shale				
2173	2185		Lime				
2185	2292		Shale				
2292	2315		Shale & Lime Streaks				
2315	2406		Shale & Potash				
2406	2413		Shale-ptash and Lime Strks				
2413	2510		Shale & Potash				
2510	2590		Salt, Shale Potash				
2590	2601		Lime & Shale				
2601	2896		Shale & Salt				
2896	2957		Salt & Shale				
2957	3008		Shale & Potash				
3008	3202		Salt & Lime Streaks				
3202	3221		Lime				
3221	3225		Shale & Salt				
3225	3280		Shale				

2 copies log attached

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

July 7, 1959

Company or Operator BURK ROYALTY COMPANY Address 800 Oil & Gas Bldg., Wichita Falls, Tex.
Name Helen Smith Position Agent

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Burk Royalty Company Lease Neal

Well No. 3 Unit Letter A S 35 T 20 R 34 Pool Lynch

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit B S 35 T 20 R 34

Authorized Transporter of Oil or Condensate Texas New Mexico Pipe Line Co.

Address Box 1510 Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas None

Address Date Connected

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

No Market

Reasons for Filing: (Please check proper box) New Well (X)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 30th day of June 19 59

By [Signature]

Approved 19

Title Agent

OIL CONSERVATION COMMISSION

Company Burk Royalty Co.

By [Signature]

Address 800 Oil & Gas Bldg.

Title

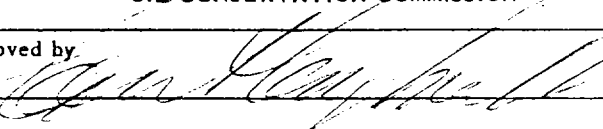
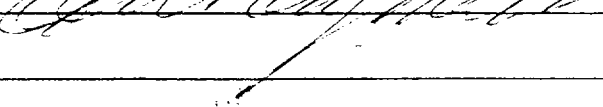
Wichita Falls, Texas

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Burk Royalty Company				Address 800 Oil & Gas Bldg. Wichita Falls, Tex.			
Lease Neal		Well No. 3	Unit Letter A	Section 35	Township 20	Range 34	
Date Work Performed 6/5/59		Pool Lynch			County Lea		
THIS IS A REPORT OF: (Check appropriate block)							
<input type="checkbox"/> Beginning Drilling Operations		<input checked="" type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work		5-1/2"			
Detailed account of work done, nature and quantity of materials used, and results obtained. 5-1/2" 14.5 casing set at 3804' w/200 sx cement, cement returned past base of salt by temperature survey, Tested 600# pressure, tested OK							
Witnessed by A. J. Whelan			Position Drlg Supt		Company Same		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev.		T D		P BTD		Producing Interval	
Tubing Diameter		Tubing Depth		Oil String Diameter		Oil String Depth	
Perforated Interval(s)							
Open Hole Interval				Producing Formation(s)			
RESULTS OF WORKOVER							
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD	
Before Workover							
After Workover							
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by 				Name Agent			
Title 				Position Burk Royalty Company			
Date				Company			

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, N. M. 6/30/59
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

BURK ROYALTY CO. Neal (Company or Operator), Well No. 3, in NE 1/4 NE 1/4.
A, Sec. 35, T. 20, R. 34, NMPM, Lynch Pool
Unit Letter

Lea County. Date Spudded 6/9/59 Date Drilling Completed 6/28/59
Elevation 3726 GL Total Depth 3805 PBD

Please indicate location:

D	OFFICE OCC	B	A
E		G	H
L	MAIN	JUL	I
M	N		P

330' fr N & 990' fr E

Top Oil/Gas Pay 3703 Name of Prod. Form. Yates

PRODUCING INTERVAL -

Perforations 3703-3714 w/ 84 shots
Open Hole Depth 3804 Casing Shoe Depth 3693 Tubing

OIL WELL TEST -

Natural Prod. Test: 38 bbls. oil, 0 bbls water in 24 hrs, ppng Choke min. Size
Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): bbls. oil, bbls water in hrs, min. Size

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	190	100
5-1/2"	set at	3804'
2" tbg	at 3693	w/200

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): None

Casing Press. 70# Tubing Press. - Date first new oil run to tanks 6/28/59

Oil Transporter Texas New Mexico Pipe Line Co.

Gas Transporter None

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved JUN 30 1959, 19

Burk Royalty Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: *[Signature]*
(Signature)

Title Agent

Send Communications regarding well to:

Name A. J. Whelan Burk Royalty Co.

Address 800 Oil & Gas Bldg., Wichita Falls, Tex.

Title

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Burk Royalty Co.		Address 800 Oil & Gas Bldg. Wichita Falls, Tex.			
Lease Neal	Well No. 3	Unit Letter A	Section 35	Township 20	Range 34
Date Work Performed 6/9/59	Pool Lynch		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☒ Beginning Drilling Operations ☐ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Ran and set 190' of 8-5/8" csg (seamless) 28# w/100 sx cement circulated

Tested w/600# pressure Tested OK

Witnessed by	Position	Company
--------------	----------	---------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by <i>[Signature]</i>	Name Agent		
Title <i>[Signature]</i>	Position Burk Royalty Company		
Date	Company		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

Hobbs New Mexico

June 5, 1959

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

BURK ROYALTY COMPANY

(Company or Operator)

Neal

Well No. 3

A

(Lease)

(Unit)

located 330 feet from the North line and 993 feet from the

East line of Section 35, T 20, R 34, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Lynch

Pool,

Lea

County

If State Land the Oil and Gas Lease is No.

If patented land the owner is Patented Neal

Address

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is \$10,000 active Blanket

Drilling Contractor Alan Drilling Co.
Wichita Falls, Texas

We intend to complete this well in the Yates
formation at an approximate depth of 3850'

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
11"	8-5/8"	24#	N	175'	150
7-7/8"	5-1/2"	14#	N	TD 3850'	*

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

* Will use 275 sx or return cement to back past the base of salt by temperature survey

C-128 attached

Approved _____, 19____
Except as follows:

OIL CONSERVATION COMMISSION

By

Sincerely yours,

BURK ROYALTY COMPANY

(Company or Operator)

By

Agent

Position

Send Communications regarding well to
A. J. Whelan 800 Oil & Gas Bldg.

Address Wichita Falls, Texas

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date June 6, 1959

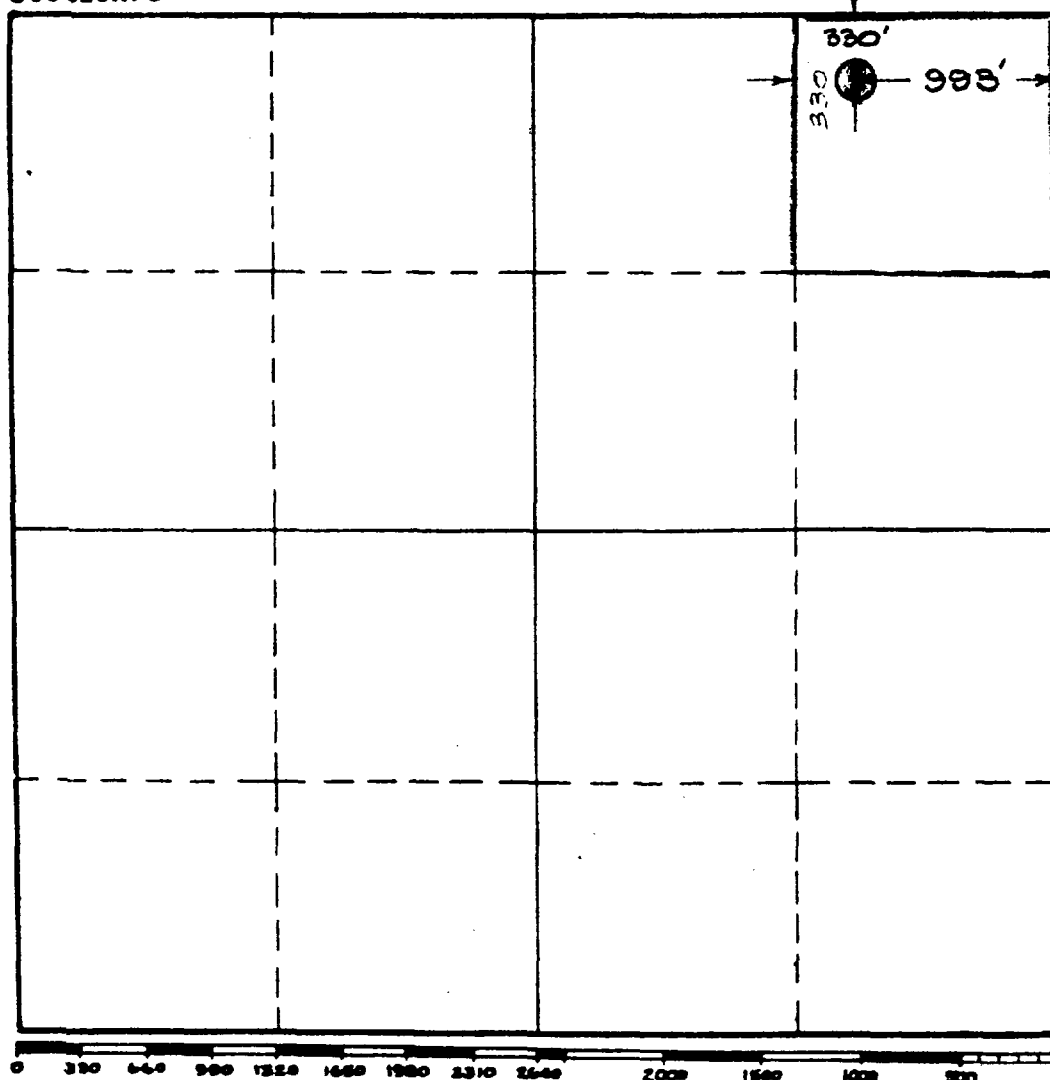
Operator BURK ROYALTY COMPANY Lease Neal
Well No. 3 Unit Letter A Section 35 Township 20 South Range 34 East NMPM
Located 330 Feet From North Line, 993 Feet From East Line
County Lea G. L. Elevation 3726 Dedicated Acreage 40 Acres
Name of Producing Formation Yates Pool Lynch

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section. 8



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

BURK ROYALTY COMPANY

(Operator)

W. W. Shearman
(Representative)
600 Oil and Gas Building
Wichita Falls, Texas

Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed June 5, 1959

W. W. Shearman
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 1559

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

RE OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

~~NOT AVAILABLE~~

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

00284

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG-BACK ☒

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER ☐

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

NEAL

2. Name of Operator

BURK ROYALTY CO.

8. Well No.

3

3. Address of Operator

P O BOX BRC, WICHITA FALLS, TX 76307-7507

9. Pool name or Wildcat

LYNCH Yates SR

4. Well Location

Unit Letter A : 330 Feet From The NORTH Line and 993 Feet From The EAST Line

Section 35 Township 20S Range 34E NMPM LEA County

10. Proposed Depth

T.D. 3805'

11. Formation

YATES

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

3,726 G.L.

14. Kind & Status Plug Bond

15. Drilling Contractor

16. Approx. Date Work will start

02/14/93

17. ACTUAL ~~PROPOSED~~ CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	28#	190'	100	SURF.
7-7/8"	5-1/2"	14#	3804'	200	

EXISTING WELL: THE WORK TO BE PERFORMED IS TO REPAIR A CASING LEAK. THE WELL WOULD NOT PASS THE STATE'S CASING INTEGRITY TEST.

OPER. CORR. NO. 003053

PROPERTY NO. 002384

POOL CODE 42370

EFF. DATE 2-23-94

* API NO. 30-025-02581

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Stephen R. Stults

TITLE VICE PRESIDENT, PROD. DATE 2/17/94

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

TITLE

DATE

DISTRICT 1 SUPERVISOR

FEB 23 1994

CONDITIONS OF APPROVAL, IF ANY

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BURK ROYALTY CO.			Lease NEAL		Well No. 3
Unit Letter A	Section 35	Township 20S	Range 34E	County LEA	
Actual Footage Location of Well: 330 feet from the NORTH line and 993 feet from the EAST line					
Ground level Elev. 3726'	Producing Formation YATES		Pool LYNCH Y-SR	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

--	--	--	--

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

STEPHEN R. STULTS

Printed Name

VICE PRES., PROD.

Position

BURK ROYALTY CO.

Company

02/17/94

Date

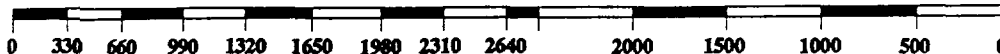
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.



NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT --" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Disposal	7. Unit Agreement Name
2. Name of Operator Burk Royalty Co.	8. Farm or Lease Name NEAL
3. Address of Operator 800 Oil & Gas Building, Wichita Falls, Texas 76301	9. Well No. 3
4. Location of Well UNIT LETTER A 7 330 FEET FROM THE North LINE AND 990 FEET FROM THE East LINE, SECTION 35 TOWNSHIP 20 RANGE 34 NMPM.	10. Field and Pool, or Wildcat Lynch
15. Elevation (Show whether DF, RT, GR, etc.) 3729.5 GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Permit to use as disposal well granted March 17, 1972.
Case #4679 Order #R-4283

4-3-74 pulled 143 5/8 rods and layed down, pulled 119 joints 2 3/8 EUE tubing.
Reran 119 joints 2-3/8 EUE plastic coated tubing with Totem tension packer.
Set packer at 3630. Well ready for injection.

4-5-74 Started Injection

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Jon H. Bear	TITLE Engineer	DATE November 20, 1974
OIL & GAS INSPECTOR		NOV 25 1974
APPROVED BY Jeshi W. Clement	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS	FORM C-110 (Rev. 7-60)
FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE	

Company or Operator Burk Royalty Company				Lease Neal		Well No. 3	
Unit Letter A	Section 35	Township 20 S	Range 34 E	County Lea			
Pool Lynch				Kind of Lease (State, Fed, Fee) Fee			
If well produces oil or condensate give location of tanks		Unit Letter B	Section 35	Township 20 S	Range 34 E		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Texas-New Mexico Pipe Line Company				Address (give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected 2/23/61	Address (give address to which approved copy of this form is to be sent) 4th and Washington Odessa, Texas				
Phillips Petroleum Company							

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)

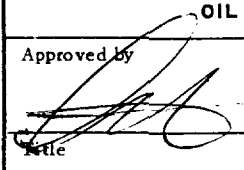
New Well ☐ Change in Ownership ☐
 Change in Transporter (check one) Other (explain below) ☒
 Oil ☐ Dry Gas ☐
 Casing head gas . ☐ Condensate.. ☐

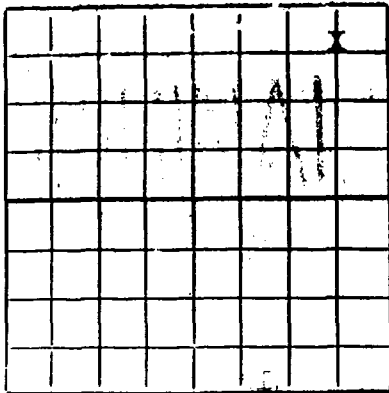
Remarks

To show casinghead gas connection.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 15th day of January, 19 64.

OIL CONSERVATION COMMISSION		By H. L. Smith
Approved by 		Title Agent
Date		Company Burk Royalty Company
		Address % OIL REPORTS & GAS SERVICES BOX 763 HOBBS, NEW MEXICO



Sec. 35

NEW MEXICO OIL CONSERVATION COMMISSION

MAIN OFFICE, Santa Fe, New Mexico

1959 AUG 3

WELL RECORD

Mail to District Office, Oil Conservation Commission, in 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

AREA 640 ACRES
LOCATE WELL CORRECTLY

BURK ROYALTY COMPANY

(Company or Operator)

Neal

(Lease)

Well No. 3, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 35, T. 20S, R. 34E, NMPM.

Lynch

Pool,

Lea

County.

Well is 330 feet from North line and 993 feet from East line

of Section 35. If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced 6/9/59, 19... Drilling was Completed 6/28/59, 19...

Name of Drilling Contractor Alan Drilling Co.

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3726 GL. The information given is to be kept confidential until Not, 19...

OIL SANDS OR ZONES

No. 1, from 3705 to 3714 No. 4, from... to...

No. 2, 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... to... feet.

No. 2, from... to... feet.

No. 3, from... to... feet.

No. 4, from... to... feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	28#	N	190'	Baker			Surface
5-1/2"	14#	N	3804'	-		3705-3714	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	190'	100	P&P		Chem
7-7/8"	5-1/2"	3804'	200	P&P		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)
None Natural

Result of Production Stimulation

Depth Cleaned Out

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 tools were used from 0 feet to TD 3805 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6/28/59, 19
OIL WELL: The production during the first 24 hours was 38 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity
GAS WELL: The production during the first 24 hours was .06 M.C.F. plus 8 barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1650	T. Devonian	T. Ojo Alamo
T. Salt 1775	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3576	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	38		Surface sand and shale	3280	3400		Salt & Shale
38	200		Sand, shale and Lime	3400	3416		Anhydrite
200	673		Shale	3416	3439		Lime & Anhy
673	1265		Shale and Sand	3439	3576		Lime
1265	1350		Shale	3576	3606		Sand
1350	1468		Shale & Lime Streaks	3606	3611		Coring Sand
1468	1651		Shale	3611	3805		Coring Sand
1651	1857		Lime & Shale		TD 3805		
1857	1962		Shale & Lime Strks				
1962	2173		Shale				
2173	2185		Lime				
2185	2292		Shale				
2292	2315		Shale & Lime Streaks				
2315	2406		Shale & Potash				
2406	2413		Shale-potash and Lime Strks				
2413	2510		Shale & Potash				
2510	2590		Salt, Shale Potash				
2590	2601		Lime & Shale				
2601	2896		Shale & Salt				
2896	2957		Salt & Shale				
2957	3008		Shale & Potash				
3008	3202		Salt & Lime Streaks				
3202	3221		Lime				
3221	3225		Shale & Salt				
3225	3280		Shale				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

July 7, 1959

Company or Operator BURK ROYALTY COMPANY Address 800 Oil & Gas Bldg., Wichita Falls, Tex.
Name Helen Smith Position Title Agent

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Burk Royalty Company Lease Neal

Well No. 3 Unit Letter A S 35 T 20 R 34 Pool Lynch

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit B S 35 T 20 R 34

Authorized Transporter of Oil or Condensate Texas New Mexico Pipe Line Co.

Address Box 1510 Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas None

Address 1359 JPL Date Connected

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

No Market

Reasons for Filing: (Please check proper box) New Well (X)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 30th day of June 19 59

By [Signature]

Approved 19

Title Agent

OIL CONSERVATION COMMISSION

Company Burk Royalty Co.

By [Signature]

Address 800 Oil & Gas Bldg.

Title

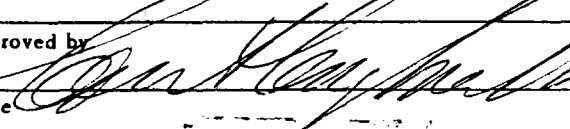
Wichita Falls, Texas

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Burk Royalty Company		Address 800 Oil & Gas Bldg. Wichita Falls, Tex.				
Lease Neal	Well No. 3	Unit Letter A	Section 35	Township 20	Range 34	
Date Work Performed 6/15/59	Pool Lynch		County Lea			
THIS IS A REPORT OF: (Check appropriate block)						
<input type="checkbox"/> Beginning Drilling Operations		<input checked="" type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):		
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work		5-1/2"		
Detailed account of work done, nature and quantity of materials used, and results obtained. 5-1/2" 11 casing set at 3804' w/200 sx cement, cement returned past base of salt by temperature survey, Tested 600# pressure, tested OK						
Witnessed by A. J. Whelan		Position Drlg Supt		Company Same		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev.	T D		P B T D	Producing Interval	Completion Date	
Tubing Diameter		Tubing Depth		Oil String Diameter	Oil String Depth	
Perforated Interval(s)						
Open Hole Interval			Producing Formation(s)			
RESULTS OF WORKOVER						
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by 				Name Agent		
Title				Position Burk Royalty Company		
Date JUN 15 1959				Company		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, N. M. 6/30/59

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

BURK ROYALTY CO. Neal
(Company or Operator)

(Lease)

Well No. 3, in NE 1/4 NE 1/4,

Unit Letter A, Sec. 35, T. 20, R. 34, NMPM, Lynch Pool

Lea

County. Date Spudded 6/9/59

Date Drilling Completed 6/28/59

Please indicate location:

D	OFFICE OCC	B	A
E		G	H
L	MAIN	JUL	I
M	N		P

330' fr N & 990' fr E

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	190	100
5-1/2"	set at	3804'
2" tbg	at 3693	w/200

Elevation 3726 GL Total Depth 3805 PBD

Top Oil/Gas Pay 3703 Name of Prod. Form. Yates

PRODUCING INTERVAL -

Perforations 3703-3714 w/ 84 shots

Open Hole Depth 3804 Casing Shoe Depth 3693 Tubing

OIL WELL TEST -

Natural Prod. Test: 38 bbls. oil, 0 bbls water in 24 hrs, ppng Choke min. Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): bbls. oil, bbls water in hrs, min. Size

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): None

Casing Tubing Date first new 6/28/59
Press. 70# Press. - oil run to tanks

Oil Transporter Texas New Mexico Pipe Line Co.

Gas Transporter None

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved JUN 30 1959, 19

Burk Royalty Company

(Company or Operator)

By: (Signature)

Title Agent

Send Communications regarding well to:

Name A. J. Whelan Burk Royalty Co.

Address 800 Oil & Gas Bldg., Wichita Falls, Tex.

OIL CONSERVATION COMMISSION

By: (Signature)
Title Engineer District

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

MAIN OFFICE

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Burk Royalty		Address 800 Oil & Gas Bldg. Wichita Falls, Tex.			
Lease Neal	Well No. 3	Unit Letter A	Section 35	Township 20	Range 34
Date Work Performed 6/9/59	Pool Lynch		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☒ Beginning Drilling Operations ☐ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Ran and set 190' of 8-5/8" csg (seamless) 28# w/100 sx cement circulated

Tested w/600# pressure Tested OK

Witnessed by	Position	Company
--------------	----------	---------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by <i>John W. Ramsey</i>	Name <i>John W. Ramsey</i>
Title Geologist	Position Agent
Date JUN 19 1959	Company Burk Royalty Company

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Hobbs New Mexico

June 5, 1959

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

BURK ROYALTY COMPANY

(Company or Operator)

Neal

Well No. 3

A

The well is

(Lease)

(Unit)

located 330 feet from the North line and 993 feet from the

East

line of Section 35, T. 20, R. 34, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Lynch

Pool, Lea

County

If State Land the Oil and Gas Lease is No.

If patented land the owner is Patented Neal

Address

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is \$10,000 active Blanket

Drilling Contractor Alan Drilling Co.
Wichita Falls, Texas

We intend to complete this well in the Yates
formation at an approximate depth of 3850' feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement
11"	8-5/8"	24#	N	175'	150' 12" 8:19
7-7/8"	5-1/2"	14#	N	TD 3850'	*

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

* Will use 275 sx or return cement to back past the base of salt by temperature survey

C-128 attached

Approved JUN 8 1959, 19
Except as follows:

OIL CONSERVATION COMMISSION

By [Signature]
Engineer District

Sincerely yours,

BURK ROYALTY COMPANY

(Company or Operator)

By [Signature]
Agent

Position
Send Communications regarding well to
Name A. J. Whelan 800 Oil & Gas Bldg.

Address Wichita Falls, Texas

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date June 6, 1959

Operator BURK ROYALTY COMPANY Lease Neal
Well No. 3 Unit Letter A Section 35 Township 20 South Range 34 East NMPM
Located 330 Feet From North Line, 993 Feet From East Line
County Lea G. L. Elevation 5745 Dedicated Acreage 40 Acres
Name of Producing Formation Yates Pool 1 ranch

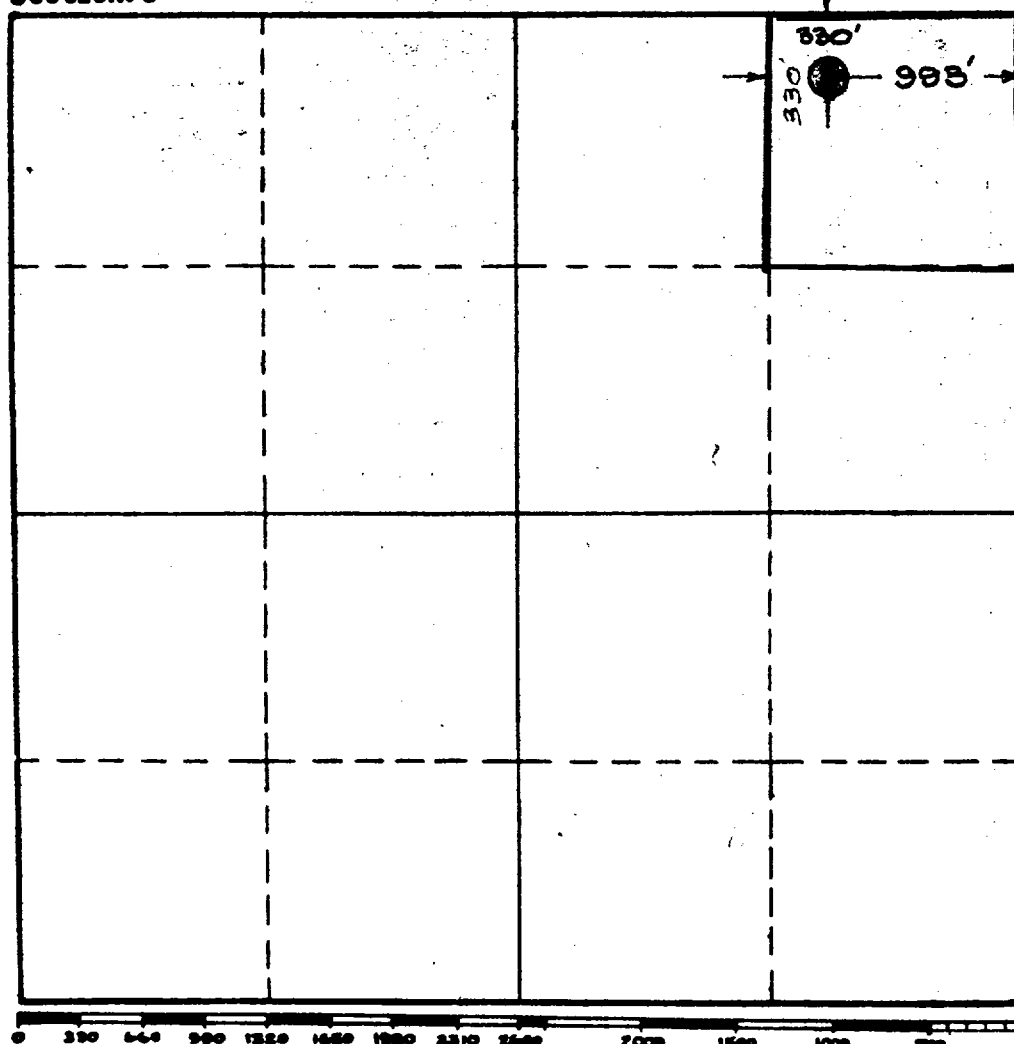
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

ILLEGIBLE

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

BURK ROYALTY COMPANY

(Operator)

(Representative)

500 Oil and Gas Building
Wichita Falls, Texas

Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed June 5, 1959

John W. Shearn
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 1559

(See instructions for completing this form on the reverse side)

CMD : ONGARD
OG6IWCM INQUIRE WELL COMPLETIONS

09/26/00 15:25:28
OGOMES -TQD4

API Well No : 30 25 2502 Eff Date : 01-01-1900 WC Status : A
Pool Idn : 42370 LYNCH;YATES-SEVEN RIVERS
OGRID Idn : 3053 BURK ROYALTY CO
Prop Idn : 2384 NEAL

Well No : 004
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : H	35	20S	34E	FTG 1650 F N	FTG 900 F E	P	

Lot Identifier:

Dedicated Acre: 40.00

Lease Type : P

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

PO Box 1980, Hobbs, NM 88241-1980
District II
20 Dwyer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address BURK ROYALTY CO. P O BOX BRC WICHITA FALLS TX 76307-7507		OGRID Number 003053
		Reason for Filing Code CO - EFFECTIVE 05/01/98
API Number 30 - 0 25-02502	Pool Name LYNCH-YATES-SEVEN RIVERS	Pool Code 42370
Property Code 002384	Property Name NEAL	Well Number 4

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	35	20S	34E		1650	NORTH	990	EAST	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code P	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter (OGRID)	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
034019	PHILLIPS PETROLEUM COMPANY TRUCKS 4001 PENBROOK ODESSA TX 79762	0648210	O	H-35-20S-34E

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Shirley Bridwell*
Printed name: SHIRLEY BRIDWELL
Title: AGENT
Date: 05/06/98 Phone: 940/322-5421

OIL CONSERVATION DIVISION

Approved by: *Gary W. Wink*
Title: FIELD REPRESENTATIVE II
Approval Date: MAY 13 1998

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
 (Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Burk Royalty Company				Lease Ncal		Well No. 4	
Unit Letter H	Section 35	Township 20 S	Range 34 E	County Lea			
Pool Lynch				Kind of Lease (State, Fed, Fee) Fee			
If well produces oil or condensate give location of tanks		Unit Letter B	Section 35	Township 20 S	Range 34 E		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Texas—New Mexico Pipe Line Company				Address (give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas			

Is Gas Actually Connected? Yes ☒ No ☐

Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> Phillips Petroleum Company		Date Connected 2/23/61	Address (give address to which approved copy of this form is to be sent) 4th and Washington Odessa, Texas
--	--	----------------------------------	---

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)


New Well ☐ Change in Ownership ☐
 Change in Transporter (check one) Other (explain below) ☒
 Oil ☐ Dry Gas ☐
 Casing head gas . ☐ Condensate . . ☐

Remarks

To show casinghead gas connection.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 15th day of January, 19 64.

OIL CONSERVATION COMMISSION		By
Approved by		Title
Title		Agent
Date	Company Burk Royalty Company	
Address 56 OIL REPORTS & GAS SERVICES BOX 763 HOBBS, NEW MEXICO.		

Sec. 35

FLORIDA, NOV 1950

1959 AUG 27 AM 8:45
WELL RECORD

AREA 840 ACRES
LOCATE WELL CORRECTLY

BURK ROYALTY COMPANY

Neal

(Company or Operator)

(Last)

Well No. 4, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 35, T. 20, R. 34, NMPM.
Lynch Lea

Well is 1650 feet from North line and 990 feet from East line

of Section 35 If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced.....7/29/59....., 19..... Drilling was Completed.....8/7/59....., 19.....

Name of Drilling Contractor.....Alan Drilling Co......

Address.....Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head.....3762.2..... The information given is to be kept confidential until
.....Not....., 19.....

OIL SANDS OR ZONES

No. 1, from 3710 to 3728 No. 4, from to

No. 2, 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.....to.....feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from.....to.....feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	28#	N	187'	-			Surface
4-1/2"	11.5#	N	3808'			3710-28; w/4	Oil
2" @ 3890'							

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	187'	125 sx	P&P	Chem	
7"	4-1/2"	3808'	150 sx	"		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Sfrac w/3000# sand 240 bbls. lease crude

Well pumped 48 BNO 0 BW 24 hrs 8/24/59

Depth Cleaned Out

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 tools were used from 0 feet to TD 3820 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8/24/59, 19
OIL WELL: The production during the first 24 hours was 48 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. 1685	T. Devonian	T. Ojo Alamo	
T. Salt. 1815	T. Silurian	T. Kirtland-Fruitland	
B. Salt. 3420	T. Montoya	T. Farmington	
T. Yates. 3595	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	65		Surface Shale	3646	3650		Lime
65	200		Shale & Lime Streaks	3650	3656		Sand
200	595		Shale, sand and Lime	3656	3658		Sand
595	1015		Shale & Lime Streaks	3658	3671		Sand Shale
1015	1296		Shale	3671	3705		Lime
1296	1684		Shale and Lime Streaks	3705	3725		Lime & Sand
1684	1705		Lime & Shale	3725	3746		Lime
1705	1793		Shale and Lime	3746	3755		Sand Limey
1793	2073		Shale, Lime & Salt	3755	3814		Lime
2073	2111		Shale & Salt Strks	3814	3820		Sand
2111	2219		Lime & Salt Strks			TD 3820	
2219	2321		Salt & Shale & Anhy				2 copies Lane Wells log attached
2321	2447		Lime & Salt				
2447	2816		Salt				
2816	2950		Salt & Shale strks				
2950	2987		Shale & salt strks				
2987	3119		Salt & Lime Strks				
3119	3228		Salt				
3228	3247		Anhy				
3247	3426		Salt				
3426	3437		Anhy & Salt				
3437	3592		Lime				
3592	3618		Sand and sandy Lime				
3618	3632		Lime				
3640	3646		Sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

August 26, 1959
Company or Operator BURK ROYALTY COMPANY Address 800 Oil & Gas Bldg. Wichita Falls, Te
Name Title Agent

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE
OFFICE OCC

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico

August 26, 1959

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

BURK ROYALTY COMPANY Neal

Well No. 4, in SE 1/4 NE 1/4,

(Company or Operator)

(Lease)

H 35, T 20, R 34, NMPM, Lynch Pool

Unit Letter

Lea

County. Date Spudded 7/29/59 Date Drilling Completed 8/7/59

Elevation 3762.2 Total Depth 3822 PBTD --

Top Oil/Gas Pay 3710 Name of Prod. Form. Yates

PRODUCING INTERVAL -

Perforations 3710-28; w/ 4 shots p/ft

Open Hole Depth Casing Shoe Depth Tubing 3690'

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 48 bbls. oil, 0 bbls water in 24 hrs, min. Size ppng

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): SF/3000# sand 240 bbls. lease crude

Casing Press. 0# Tubing Press. 0# Date first new oil run to tanks 8/24/59

Oil Transporter Texas New Mexico Pipe Line Co.

Gas Transporter None

1650' fr N & 990' fr E

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	187'	125
4-1/2"	set at	3808'
		w/150 SX
2 1/2 @ 3690'		

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: 1959 AUG 27, 19.

BURK ROYALTY COMPANY

(Company or Operator)

By: (Signature)

Title Agent

Send Communications regarding well to:

Name 800 Oil & Gas Bldg.

Wichita Falls, Texas

Address

OIL CONSERVATION COMMISSION

By: (Signature)

Title

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator BURK ROYALTY COMPANY Lease Neal

Well No. 4 Unit Letter H S 35 T 20 R 34 Pool Lynch

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit B S 35 T 20 R 34

Authorized Transporter of Oil or Condensate Texas New Mexico Pipe Line Co.

Address Box 1510 Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas None

Address Date Connected

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

No market at present, too small

Reasons for Filing: (Please check proper box) New Well ✓

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

New well

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 26th day of August 19 59

By [Signature]

Approved 19

Title Agent

OIL CONSERVATION COMMISSION

Company BURK ROYALTY COMPANY

By [Signature]

Address 800 Oil & Gas Bldg.

Title

Wichita Falls, Texas

NEW MEXICO OIL CONSERVATION COMMISSION 3-OCC

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 1186)

1959 AUG 19 AM 10:45

Name of Company Burk Royalty Company		Address 800 Oil & Gas Bldg. Wichita Falls, Tex					
Lease Neal	Well No. 4	Unit Letter H	Section 35	Township 20	Range 34		
Date Work Performed 7/29/59	Pool Lynch			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☒ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spudded 7/29/59

Ran and set 187' of 28# 8-5/8" csg w/125 sx circulated

Tested w/600# pressure, tested OK

Witnessed by A. J. Whelan	Position Drlg. Supt	Company Same
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by <i>[Signature]</i>	Name <i>[Signature]</i>
Title <i>[Signature]</i>	Position Agent
Date	Company

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS HOBBS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 1106)

1959 AUG 19 AM 10:45

Name of Company BURK ROYALTY COMPANY		Address 800 Oil & Gas Bldg. Wichita Falls, Texas					
Lease Neal	Well No. 4	Unit Letter H	Section 35	Township 20	Range 34		
Date Work Performed 8/10/59	Pool Lynch			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- | | | |
|--|--|---|
| <input type="checkbox"/> Beginning Drilling Operations | <input checked="" type="checkbox"/> Casing Test and Cement Job | <input type="checkbox"/> Other (Explain): |
| <input type="checkbox"/> Plugging | <input type="checkbox"/> Remedial Work | 4-1/2" |

Detailed account of work done, nature and quantity of materials used, and results obtained.

Set 3808' of 11.5# 4-1/2" csg (7" hole) set at 3145' by temperature survey w/150 sx ,
above base of salt (Base of salt shown at 3420')

Tested w/600 # pressure, tested OK

Witnessed by A. J. Whelan	Position Supt	Company Same
------------------------------	------------------	-----------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge. <i>John J. [Signature]</i>	
Approved by <i>[Signature]</i>		Name Agent	
Title [Signature]		Position	
Date		Company	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Hobbs, New Mexico

July 24, 1959

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as
BURK ROYALTY COMPANY

(Company or Operator)

Neal

Well No. 4, in H The well is
(Lease) (Unit)

located 1650 feet from the North line and 990 feet from the

East line of Section 35, T. 20, R. 34, NMPM.

(GIVE LOCATION FROM SECTION LINE) Lynch Pool, Lea County

If State Land the Oil and Gas Lease is No. Patented

If patented land the owner is. Neal

Address.

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is. In effect \$10,000 Blanket

Drilling Contractor Alan Drilling Co.

We intend to complete this well in the Yates
formation at an approximate depth of. 3850 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
11"	8-5/8"	28#	N	175'	150 sx Circ
7"	4-1/2"	11.5#	N	to TD 3850'	*

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

* Will use 275 sx or return cement back past base of salt by temperature survey

C-128 attached

Approved. 19.
Except as follows:

Sincerely yours,

Burk Royalty Company

(Company or Operator)

By.

Position. Agent

Send Communications regarding well to

Name. A. J. Whelan 800 O. & Gas Bldg.

Address. Wichita Falls, Texas

OIL CONSERVATION COMMISSION

By.

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date July 24, 1959

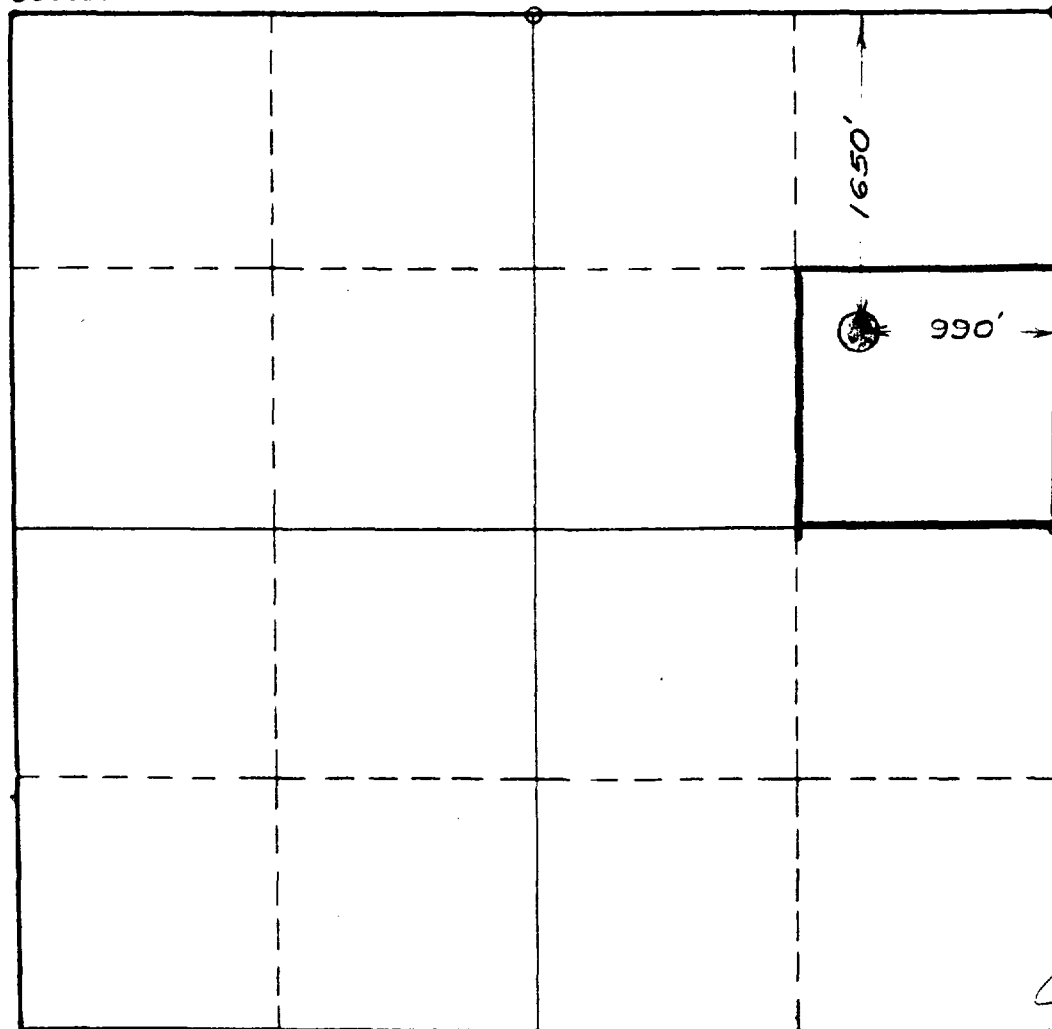
Operator BURK ROYALTY COMPANY Lease NEAL
Well No. 4 Unit Letter H Section 35 Township 20 South Range 34 East
Located 1650 Feet From North Line, 990 Feet From East
County Lea G. L. Elevation 3762.2 Dedicated Acreage 40
Name of Producing Formation Yates - Seven Rivers Pool Lynch

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer "yes," Type of Consolidation
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

BURK ROYALTY COMPANY
(Operator)
John W. Shear
(Representative)
800 Oil and Gas Building
Wichita Falls, Texas
Address

This is to certify that the well location shown on the plat in Section B was determined from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed July 23, 1959
John W. Shear
Registered Professional
Engineer and/or Land Surveyor