

District I - (505) 393-6161  
1625 N. Frankl Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

NEW MEXICO  
Energy Minerals and Natural Resources Department

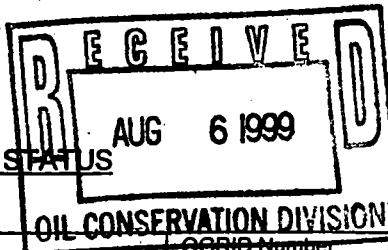
Oil Conservation Division

2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

1117

Date 06/99

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address

Phillips Petroleum Company  
5525 Hwy. 64  
Farmington, NM 87401

OGRI# Number

017654

Contact Party

Patsy Clugston

Phone

505-599-3454

Property Name

San Juan 32-7 Unit

Well Number

228

API Number

30-045-29545

UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County
G	7	31N	7W	2628	North	1436	East	San Juan

II. Date/Time Information

Spud Date

5/30/99

Spud Time

0100 hrs

Date Completed

6/17/99

Pool

Basin Fruitland Coal

III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

V. AFFIDAVIT:

State of New Mexico )

ss.

County of San Juan )

Patsy Clugston being first duly sworn, upon oath states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced well.
2. To the best of my knowledge, this application is complete and correct.

Signature

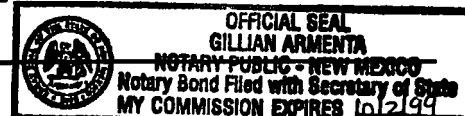
Patsy Clugston

Title Regulatory Assistant

Date 8/5/99

SUBSCRIBED AND SWORN TO before me this 5th day of August, 1999.

Gillian Armenta  
Notary Public



My Commission expires:

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature

Mark Kelly

Title

P.E. Spec.

Date

AUG 10 1999

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: AUG 16 1999

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2006249122

RECEIVED  
BLM

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit G, 2628' FNL & 1436' FEL  
Section 7, T31N, R7W

5. Lease Designation and Serial No.

SF-078996

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 32-7 Unit

8. Well Name and No.

SJ 32-7 Unit #228

9. API Well No.

30-045-29545

10. Field and Pool, or exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Spud Report  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

5/29/99

MIRU Key Energy #37. Spud 12-1/4" hole @ 0100 hrs 5/30/99. Drilled ahead to 404'. Circ. hole. RIH w/9-5/8" 36#, K-55 casing and set @ 392'. RU BJ to cement. Pumped 10 bbls mud clean and 10 bbls FW ahead of 195 sx (234 cf) Class H cement w/2% CaCl2 & 1/4#/sx Cello-flake, mixed at 15.6 ppg w/1.20 yield.

Dropped plug & displaced w/27.3 bbls water. Had 9 bbls (50.5 cf) cement circulated to surface. WOC.

NU WH & NU BOP. PT blind rams, casing and manifold to 200 psi 3 min and 1500 psi 10 min. Good test.

14. I hereby certify that the foregoing is true and correct

Signed Patsy Clug Title Regulatory Assistant Date 6/1/99

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\* See Instruction on Reverse Side

FARMINGTON FIELD OFFICE  
BY sm

OPERATOR

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

SF-078996

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 32-7 Unit

8. FARM OR LEASE NAME, WELL NO.

SJ 32-7 Unit #228

9. API WELL NO.

30-045-29545

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Section 7, T31N, R7W

12. COUNTY OR  
PARISH

San Juan,

13. STATE

NM

1a. TYPE OF WELL:

OIL  
WELL ☐GAS  
WELL ☒DRY ☐

Other

99 JUN 17 1999

b. TYPE OF COMPLETION:

NEW  
WELL ☒WORK  
OVER ☐DEEP-  
EN ☐PLUG  
BACK ☐DIFF.  
RESVR ☐

Other

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS AND TELEPHONE NO.

5525 Highway 64, NBU 3004, Farmington, NM 87401

505-599-3454

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

Unit G, 2628' FNL &amp; 1436' FEL

At top prod. interval reported below

Same as above

At total depth

Same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5/30/99

16. DATE T.D. REACHED

6/5/99

17. DATE COMPL. (Ready to prod.)

6/17/99

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6584' prepared GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

3481'

21. PLUG, BACK T.D., MD &amp; TVD

3481'

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

Basin Fruitland Coal 3184' - 3472'

25. WAS DIRECTIONAL  
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Mud Log

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, K-55	392'	12-1/4"	195 sx (234 cf) C1 H	9 bbls-surf.
7"	20#, K-55	3418'	8-3/4"	L-375 sx (787 cf) P02 C1 H	
				T-100 sx (128 cf) C1 H	10 bbls-surf.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3082'	3490'	n/a		2-3/8"	3445'	no
15.5# J-55	408' total				4.7#		

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Basin Fruitland Coal .75" holes @ 4 spf  
3184' - 3198' (14'); 3250' - 3266' (16')  
3272' - 3286' (14'); 3252' - 3362' (10')  
3466' - 3472' (7') Total 61' = 244 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	Underreamed only
3184' - 3472'	6-1/4" hole to 9-1/2" hole

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
6/11/99	1 hr - pitot	2"			3100 mcfd	200 bwpd		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
	SI - 850 psi			3100 mcfd	200 bwpd			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Shut-in waiting on approvals

TEST WITNESSED BY

David Green

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Regulatory Assistant

ACCEPTED FOR RECORD  
DATE 6/17/99

\*(See Instructions and Spaces for Additional Data on Reverse Side)

JUN 22 1999

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2327	2427	Sandstone			
Kirtland	2427	3062	Shale & Sandstone			
Fruitland	3062	3162	Shale, coal and sandstone			
Fruitland Coal	3162	3482	Shale & coal			
These are estimated tops, no open hole logs were run						

<b>PROP #</b>	<b>Party Uid</b>	<b>Name</b>	<b>WI</b>	<b>WELL NAME/FORMATION</b>
A650503	25800	AMOCO PRODUCTION COMPANY	0.906250	SJ 32-7 UNIT #228 FC (N/U
A650503	38060	JAMES B. FULLERTON	0.000313	SJ 32-7 UNIT #228 FC (N/U
A650503	49863	JEROME P. MCHUGH	0.030938	SJ 32-7 UNIT #228 FC (N/U
A650503	69563	MESA VERDE GAS & OIL CO.	0.062500	SJ 32-7 UNIT #228 FC (N/U