

Form C-140
Revised 06/99
Tobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Artesia, NM 87410
District IV - (505) 827-7131

Energy Minerals and Natural Resources Department

Oil Conservation Division

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

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

RECEIVED
JUN 30 1999

OIL CON. DIV.

APPLICATION FOR WELL WORKOVER PROJECT

I. Operator and Well

Operator name & address Phillips Petroleum Company 5525 Hwy 64 Farmington, NM 87401						OGRID Number 017654		
Contact Party Patsy Clugston						Phone 505-599-3454		
Property Name San Juan 29-6 Unit				Well Number 42A		API Number 30-039-21577		
UL J	Section 25	Township 29N	Range 6W	Feet From The 1490'	North/South Line South	Feet From The 850'	East/West Line East	County Rio Arriba

II. Workover

Date Workover Commenced: 6/24/98	Previous Producing Pool(s) (Prior to Workover): Blanco Mesaverde
Date Workover Completed: 7/2/98	

- III. Attach a description of the Workover Procedures performed to increase production.
IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of New Mexico)
County of San Juan) ss.
Patsy Clugston, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Patsy Clugston Title Regulatory Assistant Date 6/30/99
SUBSCRIBED AND SWORN TO before me this 30 day of June, 1999.

My Commission expires: 10-2-99

Gillian Armenta
Notary Public

OFFICIAL SEAL
GILLIAN ARMENTA
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
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 Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 7/2/98.

Signature District Supervisor <u>SS. J</u>	OCD District <u>3</u>	Date <u>7/16/99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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 J, 1490' FSL & 850' FEL
Section 25, T29N, R6W

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-012671

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 29-6 Unit

8. Well Name and No.

SJ 29-6 Unit #42A

9. API Well No.

30-039-21577

10. Field and Pool, or exploratory Area

Blanco Mesaverde

11. County or Parish, State

Rio Arriba, 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 Add pay and stimulate
☐ 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.)*

See the attached for the procedure used to add pay and stimulate the Lewis Shale interval in the existing Mesaverde formation.

98 JUL -8 PM 10:14
OFO FARMINGTON, NM
ACCEPTED FOR RECORD

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

Signed

Patsy Clugston

Title

Regulatory Assistant

Date

7/7/98

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

Date

JUL 20 1998

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

OPERATOR

FARMINGTON DISTRICT OFFICE

San Juan 29-6 Unit #42A
NM-012671; Unit J, 1490' FSL & 850' FEL
Section 25, T29N, R6W; Rio Arriba County, NM

Procedure used to add pay & stimulate the Lewis Shale interval in the existing Mesaverde formation.

6/24/98

MIRU Big A #29. Kill well. ND WH & NU BOPs. PT - OK. COOH w/2-3/8" tubing. RIH w/bit & scraper and tag at 5800'. COOH. RIH w/4 1/2" CIBP & set @ 5300'. PT CIBP, casing and rams to 500 psi - 30 min. Held OK. RIH to log well. RIH & ran GR-CCL-CBL from 5300 - surface. GIH & perf'd Lewis Shale interval @ 1 spf (.38" holes) 120 degree phased holes as follows:(Huerfanito Bentonite not present, equivalent stratigraphic depth is 3961').

4926' - 4929' (3');	4914' - 4917' (3');	4754' - 4757' (3');	4732' - 4735' (3');;
4606' - 4609' (3');;	4590' - 4593' (3')	4572' - 4575' (3');;	4500' - 4503' (3');;
4398' - 4401' (3');;	4384' - 4387' (3');;	4356' - 4359' (3');;	4346' - 4349' (3');;

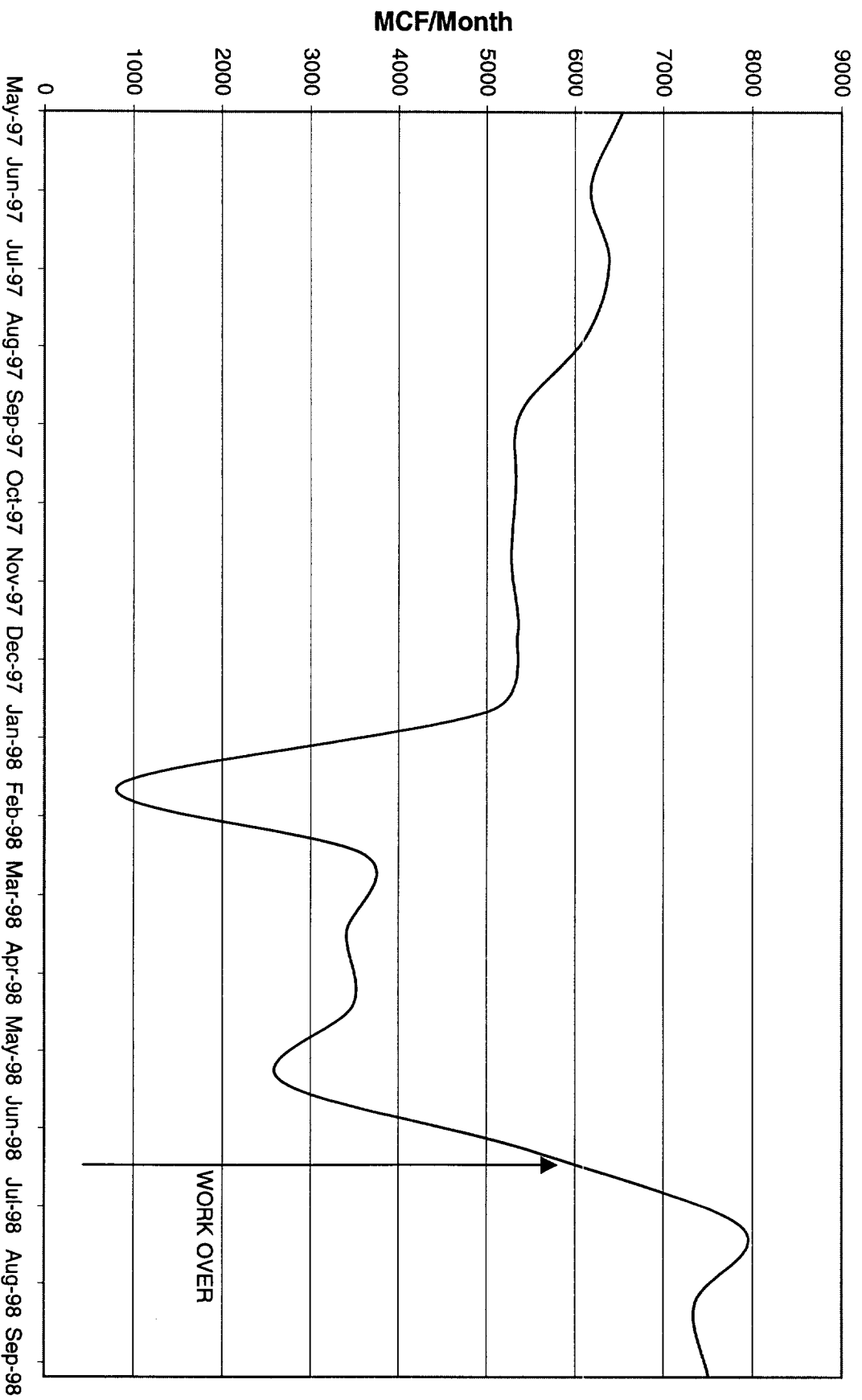
36 Holes Total

GIH w/4 1/2" packer & set @ 4114'. RU to acidize. Pumped 1000 gal of 15% HCL & ballsealers. Knocked balls off & COOH w/packer.

RIH & set 4 1/2" packer @ inside liner @ 3759'. PT casing annulus to 500 psi -OK. RU to frac Lewis Shale. Pumped 74,137 gal of 60 Quality N2 30# X-link borate foam consisting of 31,920 gal 30# X-link gel with 207,240 # 20/40 Brady sand. Total N2 - 875,000 scf and total fluid. ATP - 2750 psi and ATR - 45 bpm. Flowed back on 1/4" choke for approximately 44 hrs.

Released packer and COOH. RIH & cleaned out to CIBP @ 5300'. Drilled out CIBP. RIH w/2-3/8" 4.7# tubing and cleaned out to 5905'. Land tubing @ 5824' with "F" nipple set @ 5792'. ND BOPs & NU WH. PT. OK. Pumped off exp. check. RD & released rig 7/2/98. Turned well over to production department.

29-6 #42A Workover Production Increase



DWIGHTS ENERGYDATA, INC.
 SAN JUAN 29 6 UNIT
 PHILLIPS PETROLEUM CO NW

RUN DATE: 06/30/99
 DATA CURRENT THRU: 12/31/98
 (#251,039,29N06W25J00MV,S,S)

*** MONTHLY PRODUCTION ***						
DATE	GAS/MCF	COND/BBL	WTR/BBL	DAYS ON	FLOW	LIFT
01/97	3124			31		1
02/97	2641	7		28		1
03/97	2222	1		19		1
04/97	7183			30		1
05/97	6534		20	31		1
06/97	6179		16	30		1
07/97	6386			31		1
08/97	6120	1		31		1
09/97	5384	1		30		1
10/97	5330	29		31		1
11/97	5281		600	30		1
12/97	5350	3	14	31		1
ANNUAL-97	61734	42	650	353		1

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 SAN JUAN 29 6 UNIT
 PHILLIPS PETROLEUM CO NW

RUN DATE: 06/30/99
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 (#251,039,29N06W25J00MV,S,S)

*** MONTHLY PRODUCTION ***

DATE	GAS/MCF	COND/BBL	WTR/BBL	DAYS ON	FLOW	LIFT
01/98	5045	5	7	31		1
02/98	819	1	18	28		1
03/98	3627	2		31		1
04/98	3411	3		30		1
05/98	3483	2		31		1
06/98	2659	1		23		1
07/98	5581	1	54	24		1
08/98	7887			31		1
09/98	7349		27	30		1
10/98	7504			31		1
11/98	7138		35	30		1
12/98	7079		45	31		1
YTD-98	61582	15	186	351		1

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