

CTB

7/16/97

456



PHILLIPS PETROLEUM COMPANY

JUN 26 1997

June 24, 1997

Re: **James A (K3271)**  
**James E (NM 0479142)**  
**Livingston Ridge (NM 70335)**  
**Peakview (NM 70333)**

**State of New Mexico**  
**Energy, Minerals & Natural Resources Dept.**  
**Oil Conservation Division**  
**2040 S. Pacheco**  
**Santa Fe, NM 87504**

**Attn: David Catacach**

Phillips respectfully requests New Mexico Oil Conservation approval for surface commingling authority and off lease measurement for the gas production from subject leases. Bureau of Land Management approval has been obtained and a copy of the BLM filing is attached for your reference.

Direct any questions to me at (915) 368-1488 or Joy Maples at (915) 368-1667.

Yours very truly,

A handwritten signature in cursive script that reads "L. M. Sanders".

**L. M. Sanders**  
**Senior Regulatory Analyst**

jlm

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OF OPERATOR'S COPY

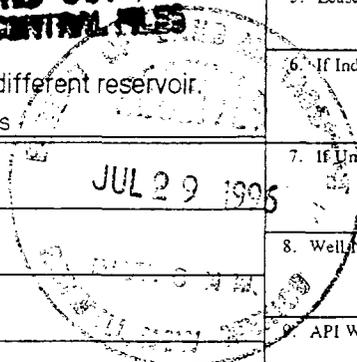
FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

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 PERM T -" for such proposals.

SUBMIT IN TRIPLICATE



1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No.
2. Name of Operator <b>Phillips Petroleum Company</b>	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <b>4001 Penbrook Street, Odessa, TX 79762 (915) 368-1488</b>	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	8. Well Name and No.
	9. API Well No.
	10. Field and Pool, or exploratory Area
	11. County or Parish, State <b>EDDY NM</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <b>COMMINGLE</b>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\*

PLEASE FIND ATTACHED A DIAGRAM OF THE SURFACE COMMINGLING OF THE GAS PRODUCTION FROM THE **JAMES A.** (LEASE #K3271), **JAMES E.** (LEASE #NM0479142), **LIVINGSTON RIDGE**, (LEASE #NM70335) AND **PEAKVIEW**, (LEASE #NM70333). PHILLIPS PETROLEUM REQUESTS APPROVAL OF THE SURFACE COMMINGLING AND OFF LEASE GAS MEASUREMENT OF THE GAS PRODUCTION FROM THESE LEASES.

**SUBJECT TO  
LINE APPROVAL  
BY STATE**

RECEIVED  
JUL 26 11 37 AM '96  
CARR  
ARL

Approval for commingling For GAS only.  
All liquids gathered from SCRUB TANK ~~are~~ must be  
Allocated back to leases (S/OP @ O: L)  
- Reserve right to rescind this approval.  
Gang Sams RDD 08-01-96

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

Signed: *[Signature]* Title: **Senior Regulation Analyst** Date: **07-24-96**

(This space for Federal or State office use) **PBR Regulatory Section**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any: **AUG 06 1996**

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

\* See Instruction on Reverse Side

**APPLICATION FOR SURFACE COMMINGLING,  
OFF LEASE MEASUREMENT APPROVAL**

TO: Bureau of Land Management:  
P. O. Box 1778  
Carlsbad, NM 88221-1778

Phillips Petroleum Company (Operator) is requesting approval for surface commingling and off-lease measurement of casinghead gas production from the following formations and wells on Federal & State Leases Nos. K-3271, NM-0479142, NM-70335, & NM-70333; Lease Names James A, James E, Livingston Ridge, & Peakview.

<u>Well No.</u>	<u>Location</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>	<u>BOPD</u>	<u>Gravity</u>	<u>MCFD</u>
James A # 2	1652' FSL & 1980' FEL	2	22S	30E	Delaware	167	38.1	72
" # 4	1980' FNL & 1980' FEL	2	22S	30E	Delaware	11	38.1	18
" # 5	660' FSL & 1800' FEL	2	22S	30E	Delaware	33	38.1	27
" # 6	1980' FSL & 660' FEL	2	22S	30E	Delaware	32	38.1	28
" # 7	500' FSL & 660' FEL	2	22S	30E	Delaware	99	38.1	41
" # 8	1650' FNL & 660' FEL	2	22S	30E	Delaware	31	38.1	30
" # 9	660' FNL & 500' FEL	2	22S	30E	Delaware	47	38.1	47
James E # 3	660' FNL & 1980' FEL	11	22S	30E	Delaware	34	36.6	42
" # 4	760' FNL & 330' FEL	11	22S	30E	Delaware	62	36.6	57
" # 5	1810' FNL & 330' FEL	11	22S	30E	Delaware	94	36.6	166
" # 6	1980' FSL & 1980' FEL	11	22S	30E	Delaware	20	36.6	23
" # 8	1795' FSL & 635' FEL	11	22S	30E	Delaware	45	36.6	71
" # 9	1060' FSL & 10' FEL	11	22S	30E	Delaware	12	36.6	24
" #11	660' FNL & 660' FVWL	11	22S	30E	Delaware	51	36.6	171
" #12	660' FNL & 1980' FVWL	11	22S	30E	Delaware	16	36.6	36
" #13	1980' FNL & 660' FVWL	11	22S	30E	Delaware	54	36.6	220
" #15	1980' FSL & 995' FVWL	11	22S	30E	Delaware	104	36.6	210
Livingston Ridge # 1	660' FSL & 600' FVWL	1	22S	30E	Delaware	156	36.9	221
" # 2	1200' FVWL & 2240' FSL	1	22S	30E	Delaware	32	36.9	40
" # 3	1450' FNL & 660' FVWL	1	22S	30E	Delaware	21	36.9	33
" # 4	660' FNL & 760' FVWL	1	22S	30E	Delaware	15	36.9	25
" # 9	990' FSL & 1980' FVWL	1	22S	30E	Delaware	16	36.9	42
Peakview # 1	660' FSL & 660' FEL	35	21S	30E	Delaware	22	37.6	47

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed gas commingling facility. All unitized/communitized areas, producing zones/pools are also clearly illustrated.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at SE -1/4, Sec. 2, T22 S, R 30 E, on Lease No. K-3271, Eddy County, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method for allocating production to contributing sources is as follows:

Allocate casinghead gas to leases based on EFM meter runs at each Lease  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phillips Petroleum Company owns 100% of the working interest in these wells.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced Federal leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

Additional wells require additional commingling approvals.

SIGNATURE:



NAME:

L. M. Sanders

TITLE:

Senior Regulatory Analyst

DATE:

7-24-96

34

35

36

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JAMES C #1  
PA

LS. No. NM70333  
PEAKVIEW BATT.  
PEAKVIEW #1

Gas Meter # OP1231

**JAMES A. & PEATTIE, & LIVINGSTON RIDGE LEASERS**  
CABIN LAKE (DELAWARE)  
EDDY COUNTY, NEW MEXICO  
7435

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LEGEND:

- JAMES #1 GAS WELL
- JAMES #4 PRODUCING WELLS
- JAMES #7 WATER PRESSURE MAINTENANCE WELLS
- LEASE ROADS
- LEASE BATTERIES

Boundaries from Batta. to Booter

SCALE (FEET)  
0 1,000 2,000

JAMESMAP.DWG/LWS

PEAKVIEW FEDERAL

JAMES "A" STATE

LIVINGSTON RIDGE FEDERAL 1

6

T 21 S

3

T 22 S

10

2

11

12

Gas from James A #1 meter #9284 goes to LG&E meter #558

Gas from the batts. goes to Luchl meter #322

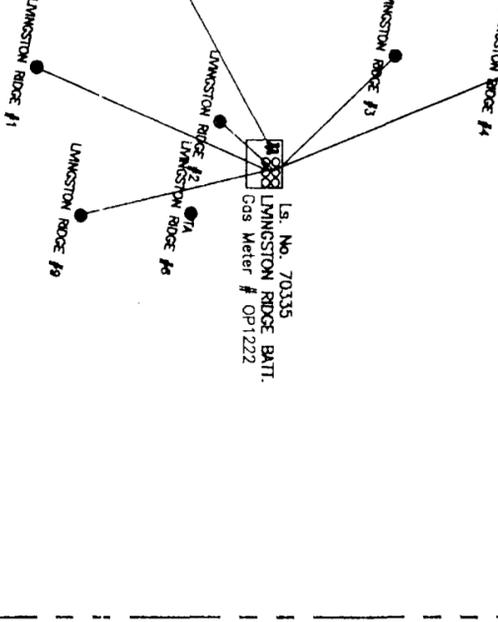
LS. No. K-3271  
JAMES A BATT.  
Gas Meter # 9285

LS. No. K-3271  
JAMES A #1 BATT.  
Gas Meter # 9284

LS. No. NM 0479142  
JAMES E LOWER BATT.  
Gas Meter # 9294

LS. No. NM 0479142  
JAMES E UPPER BATT.  
Gas Meter # OP 1238

JAMES A #127  
JAMES A #128  
JAMES A #129  
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JAMES A #134  
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JAMES A #200



JAMES "E" FEDERAL

JAMES "E" FEDERAL

R 30 E

R 31 E

