

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
James L. Ludwick

3. ADDRESS OF OPERATOR
P. O. Box 70, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 2310' FSL, 330' FWL

At proposed prod. zone Same

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

30 Miles SW Cuba, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 330'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 320'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

19. PROPOSED DEPTH

2150' Point Lookout

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6641 GR

22. APPROX. DATE WORK WILL START*

Sept. 30, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 7/8	7	24	60'	35 cu. ft.
6 1/4	4 1/2	10.5	2150'	250 cu. ft.

SEE NTL-6 ATTACHMENTS

Gas is not dedicated

JUN 17 1984
OIL CON. DIV.
DIST. 3

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Andy Burkham TITLE Agent

(Leave space for Federal or State office use)

8/28/84
APPROVED
AS AMENDED

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

CONDITIONS OF ACCEPTANCE

APPROVAL DATE

JUN 13 1985
DATE 10/1/85 J. Stan McKee

M. MILLENBACH
AREA MANAGER

on 7

100000

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-77STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

All distances must be from the corner boundaries of the Section.

Owner JAMES L. LUDWICK		Lease INDIAN 17		Well No. 5
Section 17	Township 19N	Range 5W	County McKinley	
Tract Footage Location of Wells 2310 feet from the South line and 330 feet from the West line				
Well Level Elev: 6541	Producing Formation M.V.	Pool W.C.	Dedicated Acreage 40	Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests 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 interests, has been approved by the Commission.

Sec.		17	
330'		2310'	

CERTIFICATION

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

Sandy Durham

Name
AgentPosition
James L. LudwickCompany
August 28, 1984

Date

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
August 27, 1984Registered Professional Engineer
and Land Surveyor

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
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5. LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-5530

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Allotted

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Indian

9. WELL NO.

5-17

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 17, T19N-R5W.

12. COUNTY OR PARISH

McKinley

13. STATE

NM

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—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

RECEIVED

2. NAME OF OPERATOR

James L. Ludwick c/o Ned Dollar, Agent

MAY 22 1985

3. ADDRESS OF OPERATOR

P. O. Box 399 Aztec, NM 87410

BUREAU OF LAND MANAGEMENT
ARMINGTON RESOURCE AREA

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

See also space 17 below.)
At surface

2310' FSL & 330' FWL Section 17, T19N., R5W. (NWSW)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

17. 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.)*

5-21-85 J. L. Ludwick proposes to drill a 5-1/8" slim hole to 2150'. Set 2-7/8" J-55, 6.5# csng. to 2150' and cement w/250 cu ft. 1-1/4" J-55, 2.8# tubing to pay zone indicated by logs.

Logs to be run. Induction resistivity, Gamma Ray & Neutron.

RECEIVED

JUN 17 1985

OIL CON. DIV.
JUN 3

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

SIGNED

Ned Dollar

TITLE

Agent

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED
AS AMENDED

DATE

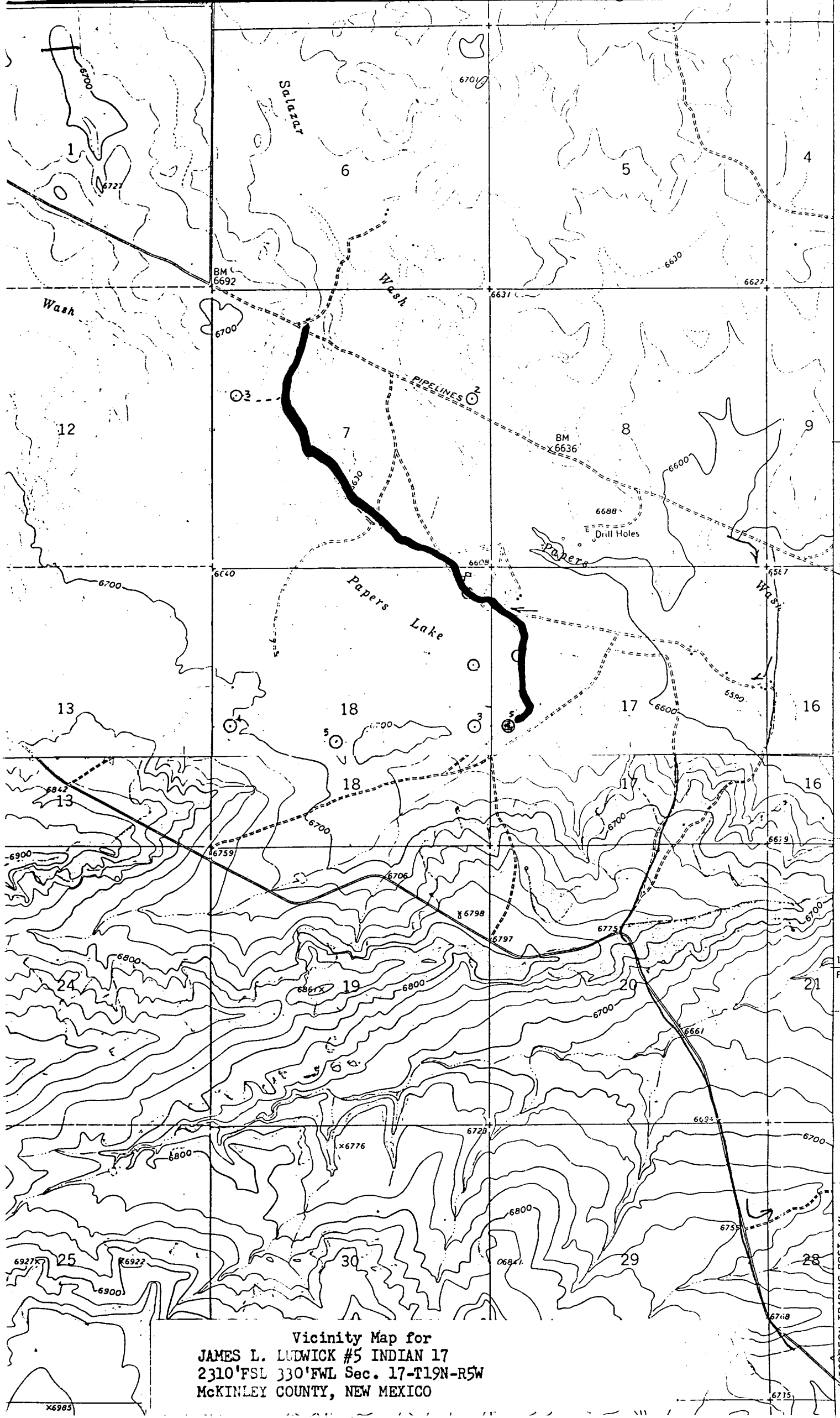
JUN 13 1985

/s/ J. Stan McKee

M. MILLENBACH
AREA MANAGER

*See Instructions on Reverse Side

MMOCC



Vicinity Map for
JAMES L. LUDWICK #5 INDIAN 17
2310' FSL 330' FWL Sec. 17-T19N-R5W
McKINLEY COUNTY, NEW MEXICO