

OIL CONSERVATION DIVISION
RECEIVED



PHILLIPS PETROLEUM COMPANY '91 APR 23 AM 10 09

FARMINGTON, NEW MEXICO 87401
300 W. ARRINGTON, SUITE 200, PHONE: 505 599-3400

EXPLORATION AND PRODUCTION

- 599-3442 -

April 22, 1991

NM Oil Conservation Division
Attn: Mike Stogner
P.O. Box 2088
Santa Fe, NM 87504-2088

Re: San Juan 29-6 Unit Well No. 237, Basin Fruitland Coal
1189' FNL & 1106' FEL, Sec. 1, T29N, R6W, Rio Arriba
County, New Mexico. Request for Administrative Approval:

Phillips Petroleum Company respectfully requests administrative approval for NSP for the above referenced well as an exception to Rule #4 as allowed in Rule #6, R-8768, providing for irregular sections which are less than 75% of the standard 320 acre gas proration unit.

Enclosed is a C-102 configuration of the well location.

If there any questions, please contact me at 505-599-3412.

Respectfully,

Gail Bearden
Regulatory

Enc.

El Paso Natural Gas Company hereby waives objection to PPCO
Application for Administrative Approval for NSP for their Basin
Fruitland Coal, San Juan 29-6 Unit Well No. 237 as proposed above.

By: _____ Date: _____

cc: NMOCD, Aztec
Kent Beers, EPNG, Farmington

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

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

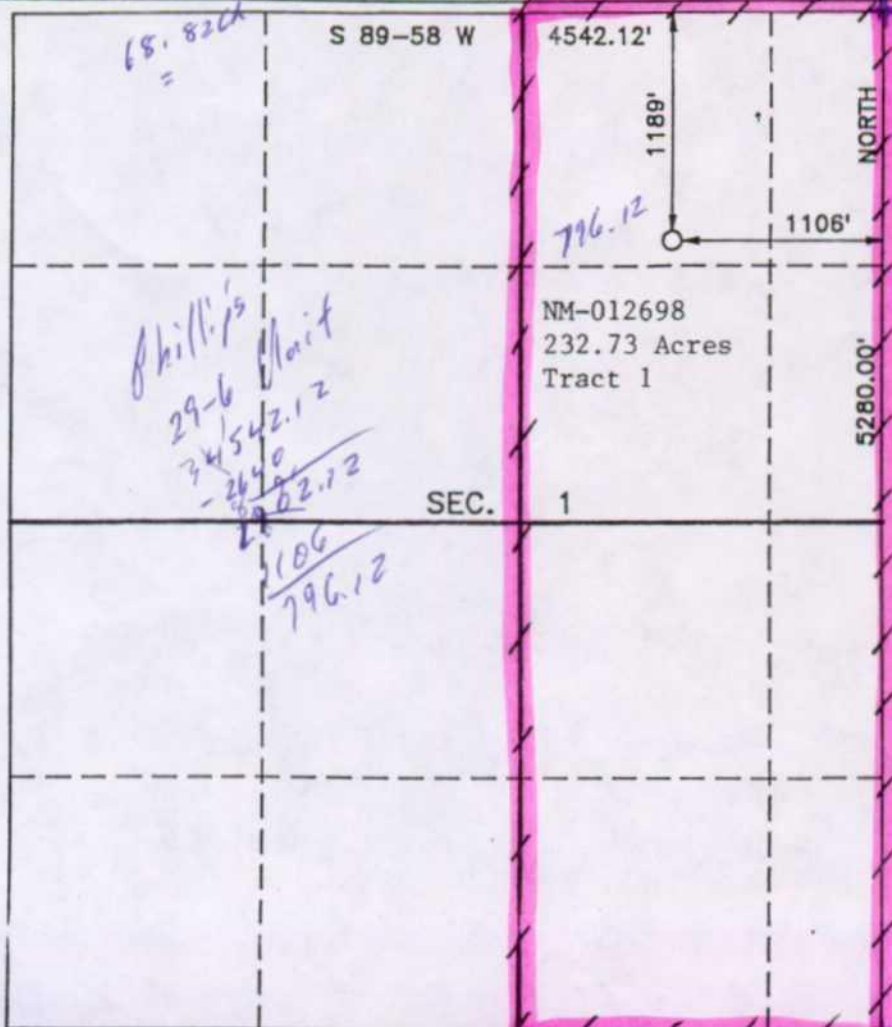
Operator PHILLIPS PETROLEUM			Lease SAN JUAN 29-6 UNIT		Well No. 237
Unit Letter B	Section 1	Township T.29 N.	Range R.6 W.	County RIO ARriba COUNTY	

Actual Footage Location of Well:

1189 feet from the NORTH line and 1106 feet from the EAST line

Ground level Elev. 6523	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal Gas	Dedicated Acreage: 232.73 Acres
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- 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 Unitization
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
L. M. Sanders
L. M. Sanders
Position
Supv. Regulatory Affairs
Company
Phillips Petroleum Company
Date
5/15/90

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
MARCH 21, 1990
Signature & Seal of Professional Surveyor
R. HOWARD DAGGETT
Certificate No.
8678
Registered Professional Land Surveyor

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401
300 W. ARRINGTON, SUITE 200, PHONE: 505 599-3400

EXPLORATION AND PRODUCTION

April 22, 1991

El Paso Natural Gas Company
C/O Meridian Oil Inc.
Attn: Kent Beers
3535 E. 30th. Street
Farmington, NM 87401

Re: NSP, San Juan 29-6 Unit Well No. 237
Basin Fruitland Coal
1189' FNL & 1106' FEL, Sec. 1, T29N, R6W
Rio Arriba County, New Mexico

Dear Mr. Beers:

Enclosed are copies of a letter and C-102 Phillips Petroleum Company has sent to the New Mexico Oil Conservation Division requesting Administrative Approval of an NSP for the above referenced well location.

Please review this material and then sign the waiver of objection and return a copy to Mr. Stogner in Santa Fe and to Phillips Petroleum Company in Farmington. The copy of the C-102 is for your files.

Your cooperation in this matter is greatly appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Gail Bearden".

Gail Bearden
Regulatory

Enc.

a:\nsp237a.jgb

OIL CONSERVATION DIVISION
RECEIVED

'91 MAY 13 AM 9 33



PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401
300 W. ARRINGTON, SUITE 200, PHONE: 505 599-3400

EXPLORATION AND PRODUCTION

April 22, 1991

NM Oil Conservation Division
Attn: Mike Stogner
P.O. Box 2088
Santa Fe, NM 87504-2088

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Application for Administrative Approval for NSP for their Basin
Fruitland Coal, San Juan 29-6 Unit Well No. 237 as proposed above.

By:  Date: 5-10-91
Kent Beers

cc: NMOCD, Aztec
Kent Beers, EPNG, Farmington

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

(See other instructions on reverse side)

RECEIVED
BLM NM-012698

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ Other
2. NAME OF OPERATOR
Phillips Petroleum Company
3. ADDRESS OF OPERATOR
300 W. Arrington, Suite 200, Farmington, NM 87401
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Unit B, 1189' FNL & 1106' FEL
At top prod. interval reported below Same as above
At total depth Same as above

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan-29-6 Unit

8. FARM OR LEASE NAME

9. WELL NO.

237

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 1, T29N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 9-4-90 16. DATE T.D. REACHED 1-23-91 17. DATE COMPL. (Ready to prod.) Perf'd 2-2-91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6539' GL (Prepared) 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3396' 21. PLUG, BACK T.D., MD & TVD 3396' 22. IF MULTIPLE COMPL. HOW MANY 1 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3244' - 3395' Fruitland 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL 27. WAS WELL CORRED NO

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, K-55	260'	12-1/4"	250 Sx C1 B, Circ 105 Sx	
7"	23#, J-55	3235'	8-3/4"	500 Sx POZ, 150 Sx C1 B, Circ 146 Sx (65/35)	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3169'	3396'	None		2-3/8"	3377'	None
23#, P110					4.7#		

31. PERFORATION RECORD (Interval, size and number)
Perf'd w/4 spf (.75" diam)
3378'-3395'; 3286'-3312'; 3244'-3254'
Total 68 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

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—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
2-14-91	1	2"			2573	10	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 1250	SI 1250						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Waiting on Connection
TEST WITNESSED BY
MAR 07 1991

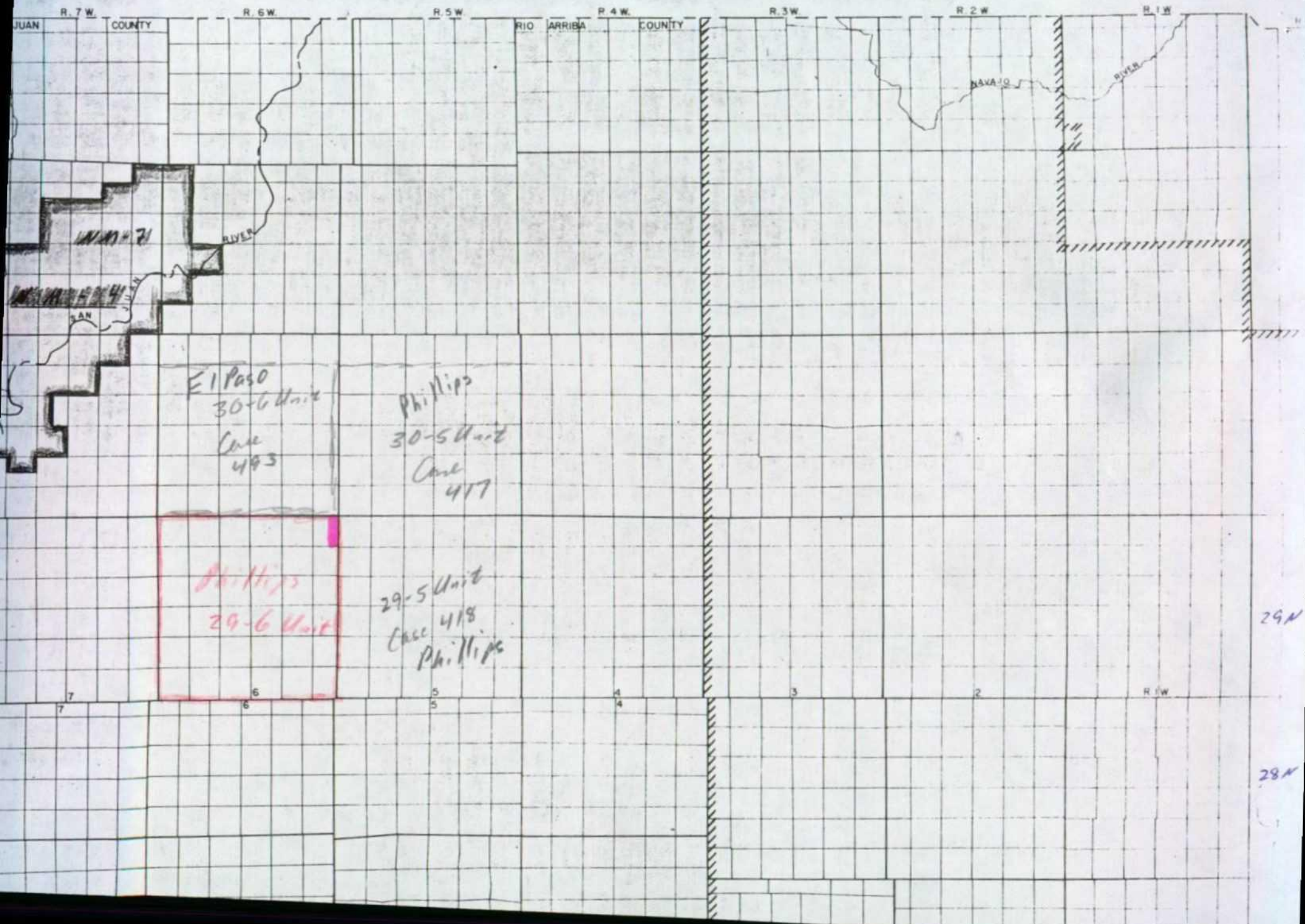
35. LIST OF ATTACHMENTS
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED R. A. Alfred TITLE Drilling Supervisor DATE 2-25-91

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

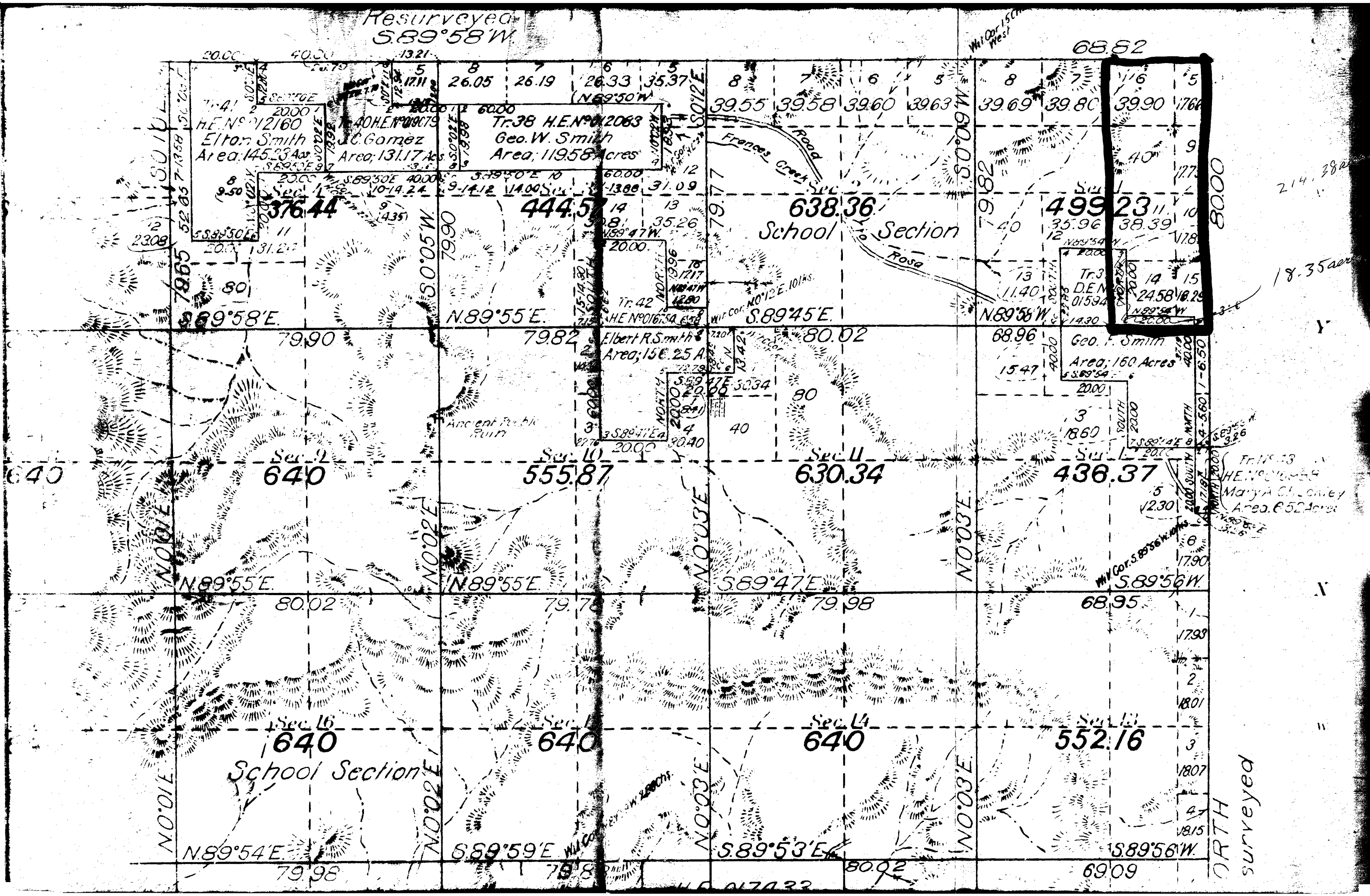
38.

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	2580	2780	Sandstone
Kirtland	2780	3135	Sandstone & Shale
Fruitland	3135	3235	Sandstone & Shale & Coal
Fruitland Coal	3235	3399	Shale & Coal
Pictured Cliffs	3413		Sandstone



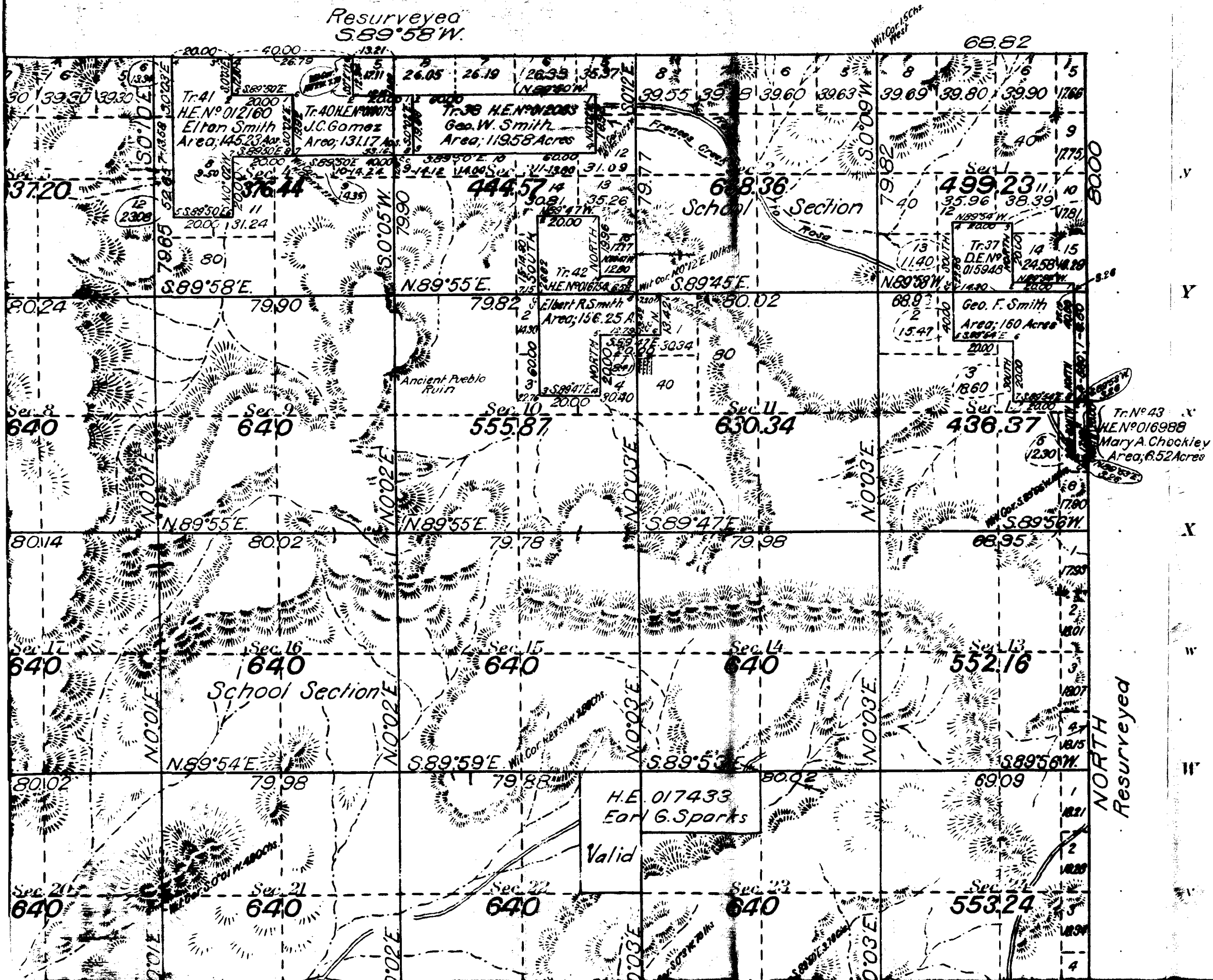
Resurveyed
S.89°58'W



ORTH surveyed

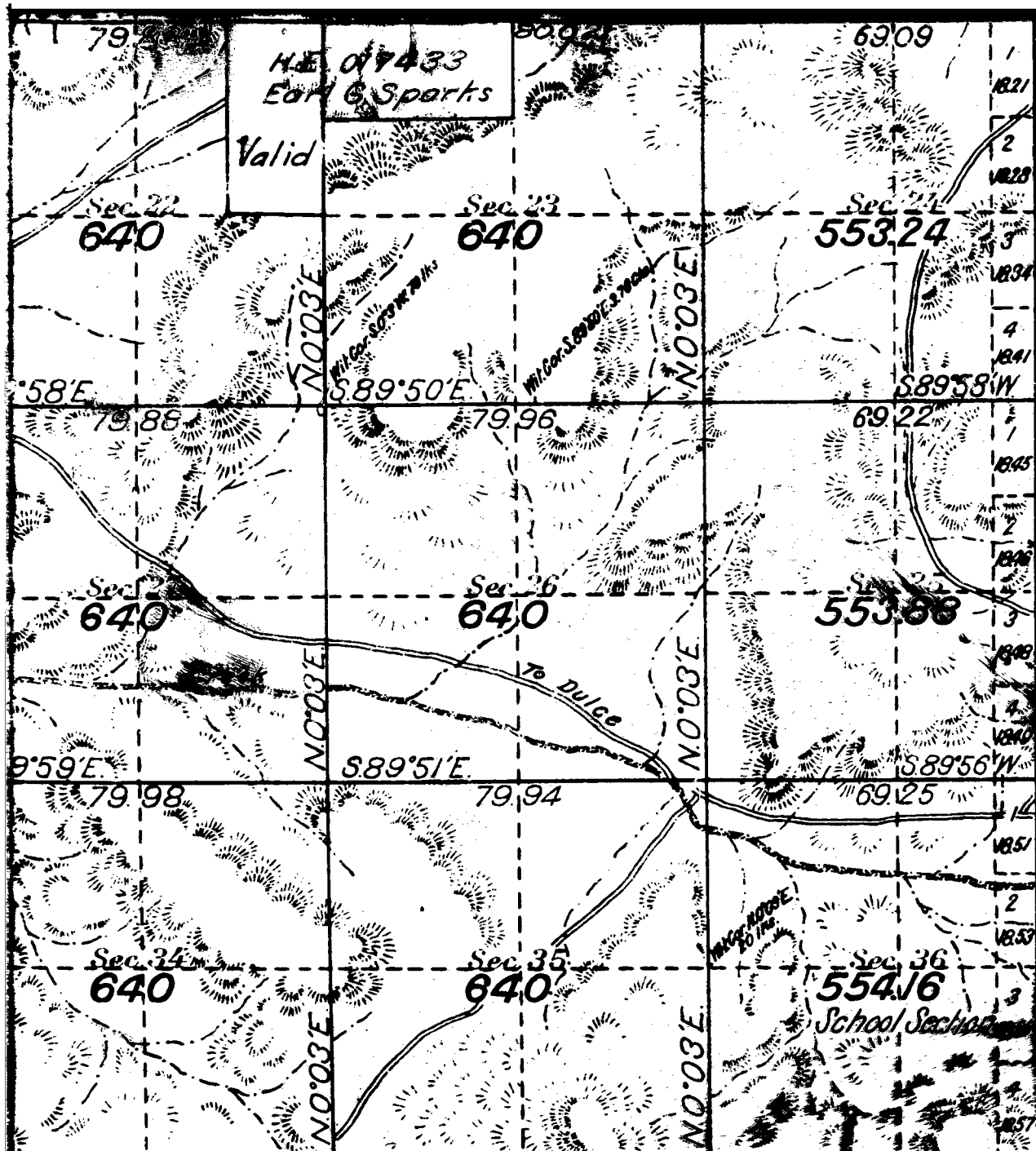
North Range N°6 West of the New Mexico Principal Meridian in New Mexico.

Resurvey accepted June 30 1919.
G.L.O.



Index to Segregated Tracts

Description by Original Survey		Description by Resurvey	
No.	Entrypman	Subdivision	Tr. Number or Subdivision
15948	Geo. F. Smith	N.E. 1/4 S.W. 1/4 S.E. 1/4 S.W. 1/4	37
12083	Geo. W. Smith	S.W. 1/4 S.E. 1/4	38
19079	J. C. Gomez	N.W. 1/4 N.E. 1/4	40 and Tr. 45 in T. 30N. R. 6W.
12160	Elton Smith	Lots 2, 3 & 4 S.W. 1/4 S.W. 1/4 Sec. 33, T. 30N. R. 6W.	41 and Tr. 44 in T. 30N. R. 6W.
16988	Mary A. Chockley	Lots 2 & 3, Sec. 7, T. 29N. R. 5W.	43 and Tr. 37 in T. 29N. R. 5W.
16754	Elbert R. Smith	S.E. 1/4 N.E. 1/4	42
19341	Es. & Fenita Gomez	N.W. 1/4 S.E. 1/4 S.E. 1/4 S.W. 1/4 Sec. 34	
17433	Earl G. Sparks	(S.W. 1/4 S.E. 1/4 N.E. 1/4)	29
			22



PARALLEL NORTH
eyed

When Surveyed	Completed
913	Jan. 11, 1914
914	Mar. 2, 1914
913	Nov. 22, 1913
914	Jan. 30, 1914
914	Jan. 29, 1914
914	Feb. 2, 1914
914	Dec. 10, 1914
914	Feb. 27, 1914
913	Dec. 2, 1913

The above map of Township No. 29 North Range No. 6 West of the New Mexico Principal Meridian in New Mexico is strictly conformable to the field notes of the survey thereof on file in this office, which have been examined and approved

U. S. Surveyor General's Office.
Santa Fe N.M., July 19, 1915

Lucius Diller
Surveyor General.

Description by	Entryman	N ^o	Kind
Ind	Geo. F. Smith	015948	Q.E.
	Geo. W. Smith	012083	H.E.
	J. C. Gomez	019079	H.E.
	Elton Smith	012160	H.E.
	Mary A. Chock	016988	H.E.
	Elbert R. Smith	016754	H.E.
	Estefania Gam	018841	H.E.
	Earl G. Sparks	017433	H.E.

Note: All entries whether patented or unpatented not shown hereon as segregated tracts or tabulated above are intended to conform to the lines of the resurvey under their original description.

Areas in Acres	
Public Land	20,036.65
Indian Reservation	
Indian Allotments	
Mineral Claims	
School Lands	2472.52
Total Area	22,509.17

Lat. 36° 41' 30" N.
Long. 107° 26' 04" W.

Scale 40 Chains to an inch

Mean Magnetic Declination 14° 05' E.