

Alaska Oil and Gas Auction Data Description

Variable	Type	Units	Description
auctiondate	Text		Date on which lease auction closed and winner was announced
adlnumber	Integer		Unique Alaska Division of Land (ADL) identifying code for a tract
padplatform	Text		Coded name for pad or platform
salenumber	Text		Numerical code for each auction date
filetype	Text		Government office that administered the land lease: ADL - Alaska Division of Land MHT - Mental Health Trust
royaltytype	Text		Type of share of the oil and gas production or type of the proceeds from such production paid to the state: fixed or variable royalty or net profit share
biddeposit	Real	\$	Bid deposit is 20% of the expected bid Bid deposits are due in cash or money order at the time of bidding
totalbonus	Real	\$	Bonus is a lump-sum payment to the State from the winner of the land lease
royaltyshare	Real	%	Share of the oil or gas production that is paid to the State, either in-kind or in-value
netprofitshare	Real	%	Share of the net profit from oil and gas production that is paid to the State
slidingroyalty	Real	%	Sliding royalty from oil and gas production that is paid to the State
termlength	Integer	Years	Length of the lease in years
bidtype	Integer		Numerical Code for Royalty Type: 1=Fixed Royalty Rate & Variable NPS 2=Fixed Sliding Royalty 3=Fixed Royalty Rate & Fixed NPS 4=Fixed Royalty Rate 5=Variable Royalty Rate
bidreceived	Binary		0=no bids received 1=at least one bid received
acresofferedsale	Real	Acres	Total acres offered for lease on the auction date
acresleasedsale	Real	Acres	Total acres actually leased on the auction date

tractsofferedsale	Integer		Total number of tracts offered for lease on the auction date
bidvariable	Text		Bidders submit bids for one of: Bonus Net Profit Share Royalty Rate
minbid	Real		Reserve amount set by the State when the lease auction is announced
fixedtermssale	Real		Other fixed terms of the lease (excludes the bid variable)
econinccredits	Binary		0=no Economic Incentive Credits were offered for this sale 1=Economic Incentive Credits were offered for this sale
totalacres	Real	Acres	Size in acres of the tract associated with the ADL number
typeclose	Text		Indicates why the tract was not leased, or lease was not active: Closed – high bid rejected Closed – no bid received Expired Forfeited Relinquished Terminated
closingdate	Text		Date on which the auction closed. Roughly corresponds to the auctiondate plus termlength unless the lease was terminated prematurely. No date if land was not leased
caseclosed	Binary		Indicator for closed case: 0= not closed 1=closed
relinquished	Binary		Indicator for Relinquished Land: 0= not relinquished 1=relinquished to the State
geographicarea	Text		The general geographic region in which the tract is located
location	Text		First block indicates Meridian Second block indicates Township Third block indicates Range
section	Integer		Specific location information
meridian	Text		Specific location information
currentclass	Text		Type of land use and well-type, if any: Development Exploratory Service Stratigraphic Test
currentstatus	Text		Current status of the well, if any

permittedclass	Text		Type of drilling permit: Development Exploratory Service Stratigraphic Test
permittedstatus	Text		Current status of the drilling permit
statusdate	Text		Date of the status change
datecompleted	Text		Date the well was completed
twp	Integer		Township. Specific location information
twpd	Text		Township District. Specific location information: N S
rng	Integer		Range. Specific location information
rngd	Text		Range District. Specific location information: E W
ftns	Integer		Feet North-South. Specific well location information
ns	Text		North or South. Specific well location information: N S
ftew	Integer		Feet East-West. Specific well location information
ew	Text		East or West. Specific well location information: E W
td	Integer	Feet	Total well depth on drilling permit
tvd	Integer	Feet	Total Vertical depth on drilling permit
field	Text		Field name on drilling permit
fieldpool	Text		Pool name on drilling permit
longitude	Real		Specific well location information
latitude	Real		Specific well location information
offshore	Binary		0=on-shore 1=offshore
ownership1	Text		Lease owner information
ownership2	Text		Lease owner information
locationcode	Text		Code for location/region